

Austria	100.00	100.00	100.00	100.00	100.00
Belgium	100.00	100.00	100.00	100.00	100.00
Canada	100.00	100.00	100.00	100.00	100.00
France	100.00	100.00	100.00	100.00	100.00
Germany	100.00	100.00	100.00	100.00	100.00
Italy	100.00	100.00	100.00	100.00	100.00
Japan	100.00	100.00	100.00	100.00	100.00
Netherlands	100.00	100.00	100.00	100.00	100.00
Portugal	100.00	100.00	100.00	100.00	100.00
Spain	100.00	100.00	100.00	100.00	100.00
Sweden	100.00	100.00	100.00	100.00	100.00
Switzerland	100.00	100.00	100.00	100.00	100.00
UK	100.00	100.00	100.00	100.00	100.00
US	100.00	100.00	100.00	100.00	100.00
West Germany	100.00	100.00	100.00	100.00	100.00
Yugoslavia	100.00	100.00	100.00	100.00	100.00

EUROPE'S BUSINESS NEWSPAPER

# FINANCIAL TIMES

POLAND

Solidarity wilts in the countryside

Page 3

No.31,104 • THE FINANCIAL TIMES LIMITED 1990

Wednesday March 21 1990

## World News

### Peres asked to form a new Israeli government

Labour Party leader Shimon Peres, who has pledged to begin Israeli-Palestinian peace talks, was asked to form the next Israeli government. President Chaim Herzog gave the 66-year-old politician approval to try to form a government to replace the failed coalition headed by Likud Party leader Yitzhak Shamir, after three days of talks.

**Clashes in Romania**  
Tanks were used to separate fighting Romanians and ethnic Hungarians in the Transylvanian town of Tirgu Mures. A man was killed and 60 people injured. Later, thousands of Hungarians demonstrated in Budapest against the attacks. French return, Page 2

**Li Peng demand**  
Chinese Premier Li Peng called for a crackdown on political dissent in a hardline speech demonstrating the Communist Party's resolve not to follow eastern Europe and yield power. Page 18

**Carter PLO boost**  
Former US president Jimmy Carter said the PLO had a major role to play in the search for Middle East peace.

**Marcos trial begins**  
Imelda Marcos, widow of the former Philippines' president, went on trial in New York for fraud and conspiracy, while claiming that she should be tried in her own country.

**Vietnamese go home**  
More Vietnamese boat people flew home from Hong Kong voluntarily as signs emerged that significantly fewer may land in the colony this year than in 1989 when over 34,000 arrived.

## Business Summary

**VENEZUELA** announced an agreement with leading commercial bank creditors to reduce its \$30.5bn bank debt burden. Page 6

**US THIRTIETH** Total cost of rescuing the US savings and loan business may be \$162bn more than the \$50bn approved by Congress last year. Page 5

**STATOIL** Norway's state oil company, said it was seeking to expand abroad through foreign partnerships or possible takeovers. Page 21

**US trade deficit** in January increased by a fifth to \$9.25bn because of record oil imports. **MARRES** and **Spencer**, UK store group, announced a £31.50 (\$50) a week pay rise for sales staff in a three-year deal. Page 10

**LIBYA** suspended payments to West German companies and blocked West German imports, apparently in retaliation for information leaks about the Bab el Jebel plant.

**RANCO** di Roma, smallest of the three commercial banks controlled by Italy's IRI state holding group, announced net profits more than doubled last year to £165m (\$255m) from £85m in 1988. Page 11

**SOCIETE GENERALE** de Belgique, Belgium's biggest industrial and commercial holding company, confirmed it sold its 2.4 per cent stake in Club Med as well as a 6 per cent participation in the French construction group Bouygues. Page 21

**AMSTRAD** of the UK is to launch two laptop computers. Page 9

**ABB** Swiss Brown Boveri, Swiss-Swedish power engineering group, increased its 1989 profit before financial items by 55 per cent to \$922m. **MALACCA** fund, \$36m fund launched by Banque Indosuez in January last year, is raising an additional \$1.8m with a new shares placement. Page 24

**GLOBAL** airline industry: Moody's, global credit rating agency, warned that the industry's credit quality was likely to deteriorate during the next three years. Page 24

## Cautious budget aims to promote 'culture of thrift' but revises inflation forecast upwards and sees economic growth slowing



## UK seeks to spur savers, maintains economic policy

By Peter Norman, Economics Correspondent, in London

THE BRITISH Government yesterday announced a series of incentives for small savers but, in the first annual budget from Mr John Major, the Chancellor of the Exchequer, left the general thrust of fiscal and monetary policy unchanged.

His speech was delivered to Parliament against a background of deep concern about Britain's economic performance in financial markets and a by-election tomorrow expected to result in a resounding defeat for the Conservative candidate.

It was received badly by economists and most financial markets but gained support from the Conservative members of Parliament as Mr Major outlined his plans.

Mr Major stressed that tackling inflation "was the most urgent problem before us today." But he held back from any major increase in taxation and announced no substantial change in the way that monetary policy was conducted.

The Government's economic forecasts accompanying the budget showed that it expected economic growth this year would be slightly lower and inflation markedly higher than predicted in its Autumn Statement last November.

It was in the details of the budget that Mr Major sprang his surprises. In a move that will benefit the City of London, he decided to abolish stamp duty on share transactions around the end of 1991, when the Stock Exchange introduces a "paperless" trading and settlement system.

Among several measures to promote what he called a "cul-

ture of thrift," he announced: the establishment of new tax-exempt special savings accounts (TSSAs) for small savers. From January next year, every adult will be allowed to open one such account and benefit from tax-free interest earnings on deposits of up to \$9,000 (\$14,580) over five years.

the abolition from April 1991 of composite rate tax. This tax, currently 22 per cent, is paid on bank and building society deposits. Some 14m people are due to pay this tax but Mr Major said they had savings which did not merit taxation.

the increase by 25 per cent to \$5,000 in the maximum amount that an individual can invest each year in a Personal Equity Plan (PEP).

In terms of managing the economy, however, the budget offered little new. Contrary to the hopes of many in financial markets, it offered no clear insight as to when Britain will become a full member of the European Monetary Union.

Mr Major repeated that the British commitment to enter the EMS exchange rate mechanism remained firm under the conditions set at the Madrid summit of European Community leaders last summer.

On monetary policy, he relaxed slightly the funding rules that in the past have obliged the Government to buy in gilt-edged stock.

He held closely to the formula of Mr Nigel Lawson, his predecessor, that interest rate decisions would continue to be made on the basis of the growth of monetary aggregates and a range of other evidence, "most notably the exchange rate."

"I favour a strong exchange rate," he said. He warned that interest rates would stay high for some time to come, adding that "the moment I judge I can safely lower them, I will. But to reduce them prematurely only to increase them again would be extremely damaging."

The Chancellor also announced plans to divert money from the football pool betting duty to football clubs to improve their grounds.

According to the latest government forecast, inflation measured by the retail prices index will fall only slightly this year to an annual rate of 7.25 per cent in the final quarter

- UK introduces range of incentives for private savers
- Conditions for full EMS entry unchanged, commitment to strong pound affirmed, interest rates to stay high
- Inflation forecast to rise, then fall below 5 per cent in 1991, economic growth put at 1 per cent in 1990
- Tax on securities abolished when trading becomes "paperless"
- Spur for banks to cut debts of problem sovereign borrowers
- More reports and analysis on Pages 10, 11, 16, 18, 25, 31, 38

Chancellor of the Exchequer John Major delivers his budget speech flanked by Prime Minister Thatcher and Health Minister Kenneth Clarke

from 7.5 per cent at the end of 1989.

Last November, the Government forecast inflation at 8.75 per cent by the end of this year. It now expects inflation to fall to 5 per cent by mid-1991.

The economy is set to slow down, close to the point of recession. Domestic demand is forecast to fall by 0.5 per cent this year while gross domestic product will increase by only 1 per cent in 1990 and at an annual 1.5 per cent in the first half of 1991.

Fixed investment, which was previously expected to grow by 1.75 per cent in 1990, is now expected to fall 1.25 per cent this year and at an annual rate of 0.75 per cent in the first half of 1991. Manufacturing output is forecast to be flat this year and grow fractionally next.

The Government's latest forecast for the current account balance of payments are broadly in line with those of last November. It expects last year's record deficit of nearly \$21bn to fall to \$15bn this year and \$12bn, at an annual rate, in the first half of next year.

The fiscal plans announced yesterday will increase the overall burden of taxation by \$450m (\$700m) in the 1990-91 financial year, which begins April 6, and by \$266m (\$415m) in 1991-92.

The Government surplus is forecast to be \$7m (\$11.5m) in the coming financial year, around the same level that is now expected for 1989-90. Last November the Government forecast a \$12.5m (\$19.4bn) surplus for the current financial year.

## Yen slide continues as Tokyo raises key rate

By Stefan Wagstyl in Tokyo

THE BANK OF JAPAN's decision yesterday to raise the Official Discount Rate for the fourth time in less than a year failed to stem the decline in the yen in currency markets.

The Nikkei average of 225 leading shares also lost more than 450 points to dip below the 31,000 level for the first time since January last year.

The Japanese central bank increased the ODR, the key short-term rate, by 1 percentage point to 5.25 per cent, its highest level since 1985, saying the rise was needed to forestall a resurgence in inflation and restore stability in financial markets.

The yen closed in Tokyo at ¥163.85 to the US dollar, a three-year low. The Nikkei index, which lost 1,383.20 points on Monday, shed a further 456.05 points in thin and volatile trading yesterday. It closed at 30,617.15, 20 per cent below its all-time peak last December. However, government bond prices firmed slightly, with the yield on the benchmark instrument falling to 7.185 per cent.

Foreign exchange dealers in

Tokyo said the yen would probably fall further, perhaps to ¥160. Some stockbrokers forecast further declines in equities, which could take the Nikkei index below 30,000.

The central bank's move came as no surprise to investors who had been expecting an increase in the ODR to stem the fall in the yen, which began the year at ¥143.80 against the dollar. The Japanese authorities managed yesterday's announcement carefully - statements of support for the central bank flowed from government ministers and from industrialists.

The Ministry of Finance publicly applauded the move in an effort to repair the damage done to confidence by its recent arguments over monetary policy with the Bank of Japan. Mr Ryutaro Hashimoto, the Finance Minister, said he expected the increase to stabilise financial markets and not to spark a worldwide round of increases. Each country was free to manage monetary policy flexibly, he said.

However, the central bank was criticised in some quarters for not having acted sooner. Mr Takashi Iihara, chairman of Nikkeiren, an employers' organisation, said the bank had moved too late after speculation about its intentions had upset the markets. Mr Yasushi Mieno, the governor of the Bank of Japan, acknowledged that there had been criticisms of the delay but said the central bank had to consider the real economy as well as the financial markets.

Central bank officials said the current rates of increase in consumer and wholesale prices were not a cause for concern. But there were worrying signs of inflationary pressure, including rising import prices fuelled by the yen's decline, higher commodity prices, labour shortages, rising land prices and accelerating growth in the money supply. Figures yesterday showed the money supply grew by 11.8 per cent year-on-year in February, 0.3 percentage points more than in January.

Rates rise too little, too late, Page 18; Bonds, Page 25; Currencies, Page 38; Markets, Back Page, Section II

## Moscow offers republics freedom under new treaty

By Quentin Peel in Moscow

PRESIDENT Mikhail Gorbachev struggled yesterday to prevent Lithuania's demand for independence creating a domino effect elsewhere as the Baltic republic sought to head off an open Soviet assault on its economic autonomy.

He is proposing a Union Treaty, under which each union republic would enjoy "unrestricted freedom," including the right to declare "special rule" in its territory, according to a Soviet report.

As the authorities moved to step up security at vital central facilities in Lithuania, such as the Ignalina nuclear power station, Mr Eduard Shevardnadze, Foreign Minister, pledged Moscow would not use force to crush Baltic independence movements and denied extra Soviet troops had been sent in.

"We are against the use of force in any region and particularly against using force domestically," he said during a visit to Lithuania.

Yesterday, Mr Gorbachev summoned the Communist Party and government leaders of the neighbouring republic of

Estonia to warn them against any attempt to follow Lithuania's course to a unilateral declaration of independence.

At a four-hour meeting at the Communist Party central committee building in Moscow, the Soviet leader argued furiously against the Estonian Communist Party deciding to break away from the union party at its congress on Friday.

Radio Moscow's Interfax news service reported that "Participants were invited to discuss a draft Union Treaty under which each union republic would enjoy unrestricted freedom, including the right to introduce 'special rule' on its territory."

An Estonian proposal to hold political and economic talks on the whole question was rejected, although the word "talks" was changed to "dialogue." However, Mr Gorbachev was also quoted as saying the Lithuanian decision to break political ties with the Soviet Union was "a road to deadlock."

The new Lithuanian leadership insisted it had every

intention of maintaining economic ties with the Soviet Union and honouring all its existing contracts.

Mr Vytautas Landsbergis, the music professor who heads the Sajudis independence movement and is now president of the Lithuanian parliament, was responding to a formal Soviet government order to all state enterprises to obey only orders from Moscow.

He said Lithuanian claims to ownership of the industries on its territory was "unquestionable according to international law" but agreed that the whole question should be resolved at the negotiating table.

A flurry of Soviet military manoeuvres in the Baltic republic at the weekend appeared to have succeeded in both sides sought to cool a potentially explosive situation.

In spite of Mr Shevardnadze's reassurances, the White House in Washington expressed heightened concern. Continued on Page 18

## East German foreign debt plight exposed

By David Marsh and Leslie Collett in East Berlin

A SECRET East German document stating that the country's annual foreign debt service swallows up half its exports to non-Communist countries has revealed the full extent of the economic plight facing the new Government.

The report, the contents of which were confirmed yesterday by the caretaker government, underlines starkly the rising economic pressures towards unification with West Germany.

The document lays bare figures which have been regarded for years as state secrets. It says the country last year spent DM5.6bn (\$3.3bn) on interest payments and redemptions of its foreign debts, roughly half the total proceeds

of exports to non-Communist countries, which totalled DM12.5bn in 1988.

The lengthy memorandum was written last September by five economic experts from the former communist regime. It states bluntly that East Germany is "to a large extent dependent on capitalist credit sources" and says the foreign payments burden placed doubts over "political stability."

The bleak economic picture is probably the most severe challenge facing Mr Lothar de Maiziere, the Christian Democrat leader and Prime Minister-designate, who continued yesterday the wearisome efforts to form a coalition after Sunday's elections.

East Germany's liberals agreed to begin negotiations this week to form a Government with the victorious conservatives, which would duplicate the centre-liberal coalition in Bonn. Such a coalition would give the Government a 53 per cent majority in parliament.

The document puts East Germany's annual credit rating operations abroad, carried out with 400 banks, at the "unusually high" sum of DM80bn (DM10bn).

The document predicts that debt service costs this year would rise to DM7bn out of exports to capitalist countries of DM14.5bn. Imports are put at DM12.5bn. DM12.5bn.

In view of the sharp economic deterioration caused by the political dislocation of the past few months, this year's payments position may turn out to be even worse.

The long memorandum was leaked this week to the Berlin newspaper Tagesspiegel.

A spokeswoman for Mr Karl Grunhild, who is continuing on a caretaker basis as Economics Minister and chairman of the economic committee, yesterday confirmed the authenticity of the report.

The document suggested that East Germany needs to double exports to non-communist countries to DM24bn by 1995 to keep abreast on its debt service burden - a highly ambitious target.



Gartmore's free Budget '90 cassette brings you their expert analysis of the effects and implications of the Budget for the personal investor.

## Sound advice.

FREE BUDGET REPORT CASSETTE

Financial broadcaster Oliver Scott asks Gartmore's top specialists for their forecasts, opinions and unit trust recommendations. You can hear what they have to say, absolutely free.

The tape also features highlights from Gartmore's Emerging Markets Symposium. For your free cassette simply complete and post the coupon or phone our Investor Services AdviceLine free on 0800 289 336.

To: Gartmore Fund Managers Ltd, Budget '90 Cassette Offer, Gartmore House, PO Box 65, 16-18 Monument Street, London EC3R 8QQ.

Please send me a free copy of the tape.

NAME

Address

Postcode  Tel. No.

\*Completed coupon may be contacted by our Investor Services Dept.

Gartmore

Gartmore Fund Managers Limited, Gartmore House, PO Box 65, 16-18 Monument Street, London EC3R 8QQ. A Member of IMRO, LAUTRO and the Unit Trust Association.

## CONTENTS

Japan's Tokyo's interest rate rise dismissed as too little too late	18
Namibia Celebrating independence	4
Canada: Soviet passengers jump flights	6
World Trade: Comecon's uncomradely threat to Cuba	9
Asia Brown Boveri: Rising corporate indignation to remain leading player	17
EC: Model proposed for takeovers	19
French railways: Faster than a speeding bullet	29
Europe	2-3
Companies	19
Arts Guide + Reviews	25
Commercial Law	14
Commodities	30
Crossword	26-27
World Trade	9

## Spain seeks larger role in Latin America



Prime Minister Felipe Gonzalez is precisely where he wants to be: playing the international statesman and conciliator, the bridge between a new Latin America and a new Europe. Page 8

## MARKETS

<b>STERLING</b> New York close \$1.6 (1.614) London \$1.611 (1.612) DM2.7825 (2.715) FF2.2275 (2.1725) SF2.4425 (2.435) ¥247.75 (247.5) £ index 86 (85.9) <b>GOLD</b> New York: Comex Apr \$353.5 (401.9) London: \$398.5 (402.75) <b>W. SEA OIL (Argus)</b> Brent 15-day \$18.1 (18.225) Chief price changes yesterday: Page 18	<b>DOLLAR</b> New York close DM1.707 (1.6858) FF4.703 (4.703) SF1.523 (1.5085) ¥154.35 (153.05) London: DM1.696 (1.685) FF4.722 (4.698) SF1.515 (1.5085) ¥153.85 (153.5) £ index 88.5 (88.2) Tokyo close: ¥153.85 <b>US LAMUNDAE RATES</b> Fed Funds 8 1/4 3-mo Treasury Bill: yield: 8.23 Long Bond: 100 1/2 yield: 8.45	<b>STOCK INDICES</b> FT-SE 100: 2,259.7 (+21.7) FT 100: 1,777.8 (+17.7) FT-AI-Share: 1,120.49 (+0.8%) New York close DJ Ind. Av. 2,738.74 (-16.89) S&P Comp 343.51 (-0.02) Tokyo: Nikkei 30,807.19 (-458.05) <b>LONDON MONEY</b> 3-month interbank: closing 15 1/2 (15 1/2) Libor long gilt bid: June 81 1/2 (82 1/2)
---	--	--

JPX 601520



## EUROPEAN NEWS

## Bonn to end some social benefits for immigrants

By David Goodhart in Bonn

THE WEST German Cabinet yesterday took the first step towards abolishing the various benefits offered to East German immigrants as government sources indicated that currency union would be agreed by the end of April.

Mr Wolfgang Schäuble, the Interior Minister, said that the housing and social welfare advantages enjoyed by East German immigrants were not the primary cause of their migration, but after the conclusion of economic union they would be harder to justify.

As a first step he announced that the 1950 law which provides emergency accommodation for the immigrants and controls their subsequent distribution around the Länder (states) would be abolished from July 1. That would make it far riskier for immigrants who do not already have accommodation to cross over.

The number of immigrants arriving on Monday was half that of the previous Monday but still stood at 1,539, with the number for 1990 to date at 145,000.

The government move falls short of the demand by the Länder for immediate abolition of the 1950 law and for the sending home of any East German immigrants who cannot support themselves. The Government has also not yet moved to withdraw the DM1,200 (\$442) per month integration money which immigrants are entitled to for one year after arriving, although some smaller cash handouts will be scrapped.

It is widely assumed that all social incentives will soon be removed and that unemployment benefit for immigrants will be reduced to the East German level. Currently about one-third of East Germans who have immigrated since 1988 are unemployed.

## The French return to Bucharest with a vengeance

Le FNAC, champagne and the Parisian salon are hallmarks of a new Romania, writes Judy Dempsey

Unlike the elevators in the main hotels in Budapest which are full of well-dressed businessmen armed with briefcases full of contracts, the lifts in the Intercontinental Hotel in Bucharest are a sight not to be missed.

From mid-afternoon until into the early hours of the morning, they are jam packed with ladies of the night. Where they obtain their clothes, one dares not ask. But they are obviously inspired by the French who seem to fill the lift for the rest of the day, for the French have returned to Romania with a vengeance.

And it is not just because they are trying to get in ahead of the West Germans who are ubiquitous in almost every other east European country. It is because the French proudly and loudly insist that they have brought a "special relationship" with Romania.

Who would dare dispute them. Linguistically, Romanians and French share the

same Latin roots. Historically, they have also much in common.

It was to Paris that the young sons and daughters of the Romanian aristocracy (or boyar) class flocked in the 19th century. Having been imbued with revolutionary ideals, they returned to Bucharest where they quickly put aside everything they learned, at least from the French political textbooks, and instead indulged in emulating the Parisian tradition of the salon, of which many were conducted in French.

But however much the Romanians speak French, which was often devoid of content, the relationship did yield some substance especially in architecture. Bucharest, so often called the Paris of the Balkans, was once an elegant city lined with trees and long boulevards until the Ceausescu, in their fanatical disdain for all things European, destroyed many beautiful town houses and churches to make

way for the megalomaniacally-inspired Palace of the Republic.

It was the French media rather than the West German media which persisted in reporting about and travelling to Romania at a time when almost all journalists were summarily expelled from the country. And when the gunfire of the Revolution boomed through Bucharest on December 23, the French responded to the signal with a seal with was unmatched by any other European country.

First to enter the fray was *Médecine du Monde*, the world-wide Paris-based church medical organisation. On the night of the 23rd, they were already encamped in two rooms on the 18th floor of the Intercontinental. There, despite some misgivings by the western media for their energy in self-publicity, they distributed tons of essential supplies to the hospitals. When a US colleague (thankfully a Francophile) and myself visited them last week,

we were welcomed, not I hasten to add with a Romanian Pinot Noir which does serious damage to one's thought processes, but with champagne.

Besides medical aid, the French Government sent no fewer than 12 ministers to Romania since the Revolution. Apart from Mr Gyula Horn, the Hungarian Foreign Minister followed quickly by Mr Edward Shevardnadze's speedy visit in early January, Mr Roland Dumas, his counterpart was the first west European minister to shake the hand of Mr Petre Roman. Needless to say, interpreters were not required. Mr Roman, like so many other officials and young people, has flawless French after his years of study in France.

Between bilateral visits, a French radio station set up a fully equipped studio, called "Fun Radio" for the students in Bucharest. As a gesture of gratitude, the students relayed some French broadcasts, but not for long. Everything is now in Romanian. TFI, a private

television station, hopes soon to set up a private advertising network in Romania. Hachette, one of France's biggest publishing houses, has donated 100,000 books to the National Library which was completely burned out during the Revolution. FNAC, the book chain-store is donating another 150,000 volumes. The French Government is also providing FR2m (\$840,000) for subscriptions in order to build up the archives.

But apart from the books, the medical aid and the visits of goodwill, Romanians are now asking if the special relationship has any real substance - a euphemism for France.

Following the visit by Mr Roman to Paris earlier this month, Elf and Total, the petrochemical companies, are intending to do some "fact-finding" work in Romania. Ciroc and Hennessy are a bit more cautious. Their fingers were badly burned in the 1970s after they invested heavily in

car plants in the hope that the Romanians would provide, among other things, gear boxes. The parts never materialised.

French diplomats admit that contracts will take time to materialise. The true state of the economy and the continuing difficulties with food supplies has yet to be investigated before any long-term investment commitments can be made, a view echoed by other western diplomats. What it amounts to is a "wait and see" policy particularly since all eyes are now on the elections which are due on May 20.

But the French say they will not let down their comrades in the Balkans and that their presence is more than "le blablah". And just to show how sincere they are, they have promised to set up bakeries in Bucharest. But in a country where even the most basic dairy products, what is a croissant without a cafe-au-lait?

## Italian law on regional preference ruled illegal

By Lucy Kellaway in Brussels

AN Italian law which requires all public organisations to buy 30 per cent of their supplies from companies based in the depressed south of the country has been declared illegal by the European Court of Justice.

The decision, which tallies with Commission efforts to break open the Ecu50bn (\$370bn) market in public procurement, could have implications for regional preferences currently in place in the UK, Greece and Germany.

The decision came as a surprise as it had been assumed that until the deadline for the single market at the end of 1992, regional preferences, the recently agreed public procurement directives covering public works and supplies contain exemptions to this effect.

The Italian law was challenged by an Italian subsidiary of Du Pont, the US-based chemical company, which objected to the purchasing habits of the Carrara city health authority in the market for X-ray equipment. This market is worth £210m, of which 85 per cent is controlled by public hospitals. Following the Italian ruling, the regional preferences in other countries may also be illegal, although a Commission official noted yesterday that other countries' preferences are not so blatant as in Italy, under which any body that did not meet the 30 per cent minimum in one year had to make up the shortfall the next.

## France's trade deficit increases

FRANCE'S foreign trade deficit totalled FF956m (£105m) in February after seasonal adjustments, compared with FF911m in January, the customs department announced yesterday, writes George Graham in Paris.

Exports fell to FF97.9m, but imports also fell to FF98.8m, leaving the deficit substantially lower than economists had been expecting.

The French deficit in industrial goods was slightly higher than in January at FF2.2bn. But the sale of 13 Airbus aircraft kept it well below the average deficit of recent months. France's deficit in trade with West Germany slumped to FF3.5m compared with FF5.5m in January.

Notice to Holders of TOENEC CORPORATION ("The Company") Warrants to Redeem Shares of Common Stock of the Company, Issued in Connection with the Issue of 494,000 Common Shares 1993

In respect of the warrants notice is hereby given that at a meeting held on 14th March, 1990, the Board of Directors of the Company resolved to make a distribution of record as of 21st March, 1990 (Japan time) a free distribution of new shares of its common stock at the rate of 0.05 shares per share so recorded, and as a result of such distribution of free shares the following adjustment of the subscription price for the Warrants shall be made pursuant to Condition 7 of the Terms and Conditions of the Warrants:

- 1) Subscription Price per share: Before adjustment Yen 1,146.40
- 2) Subscription Price per share: After adjustment Yen 1,091.80
- 3) Effective date of adjustment (Japan time): 1st April, 1990
- 4) Date of issue of new shares referred to above (Japan time): 15th May, 1990

TOENEC CORPORATION  
By Mitsui Finance Trust International Limited as Principal Paying Agent  
21st March, 1990

First Financial Group  
U.S. \$100,000,000 Floating Rate Subordinated Capital Notes Due 1995  
For the three months 21st March 1990 to 21st June 1990 the Notes will carry an interest rate of 6.75% per annum (compounded semi-annually) or U.S. \$21.50 per U.S. \$1,000 note. (Based on the London Interbank Offered Rate)

## Soviet pro-democracy groups score polls triumph

By Quentin Peel in Moscow

PRO-DEMOCRACY campaigners have won big election victories in at least three large Soviet cities - Moscow, Leningrad and Kiev - at the expense of the ruling Communist bureaucracy, according to the latest results from weekend local elections.

In the Russian federation, only nine regional secretaries of the Communist Party - the pillars of the Communist Party establishment - were elected, according to the Central Electoral Commission.

In addition, only 16 chairmen of regional executive committees won their seats.

In Vladivostok region, not a single worker or peasant was elected, according to a report in the newspaper, *Sovetskaya Rossiya*.

However, party officials have

managed to hang on to control of many outlying regional soviets, and may still end up with a majority in the Russian parliament.

On the other hand there were signs of apathy or outright boycotting of the poll, with 35 per cent of the seats in Belorussia unfilled because fewer than 50 per cent of the voters turned out, and 35 of the Moscow city council seats needing new elections.

In Moscow, candidates backed by the Democratic Russia group won 281 seats out of 498 seats on the city council, and 55 of the 65 seats in the Russian Supreme Soviet, overwhelming those who clearly belonged to the Communist Party apparatus.

Among the victors in elections for the Supreme Soviet

were at least five staff members of the radical newspaper, *Argumenty i Fakty*, including the editor and deputy editor, publicly identified as rebels after being attacked by Mr Mikhail Gorbachev himself.

Out of 463 deputies so far elected to the Moscow city soviet, not many more than half, 270, belong to the party. Only 12 are "workers", and 44 are women.

Institute lecturers, writers and scientists polled well, as did particular groups like anti-corruption prosecutors from the Interior Ministry.

In Leningrad, where the democratic candidates inside and outside the Communist Party united in a group called Democratic Elections 90, the alliance was said to have won between 60 and 70 per cent of

the seats on the city council, and 70 per cent of the seats in the Russian parliament.

In Kiev, candidates backed by the nationalist Rukh movement won more than half the seats in the city council, and 15 of the 23 in the Ukraine Supreme Soviet.

However, Mr Vladimir Ivashko, the leader of the Ukraine Communist Party, said he would lead his party to win the run-off election in the city.

In Sverdlovsk, the Urals industrial centre where Mr Boris Yeltsin won a resounding victory in the first round, reports said a majority of democratic candidates inside the city council won their seats but failed to make any inroads in the regional and district councils.

Another contrast to the city

results came from the autonomous republic of Bashkiria, beside the Ural mountains, showing that the party bureaucracy is still dominant in the provinces.

Out of 267 seats filled on the republican soviet, 53 were party first secretaries, five second secretaries, 27 chairmen, four deputy chairmen, four executive committees, two department heads of regional party committees, 101 directors of state enterprises, three chairmen of trade union committees, two chairmen of village councils, three Communist Youth League secretaries, one institute rector and one secondary school director - all members of the notorious *nomenklatura* appointed by the party bureaucracy.

## Single EC currency could bring £15bn a year savings

By David Suchan in Brussels

EUROPEANS would save Ecu15.2bn (\$11.2bn-£14.9bn) a year in currency transaction costs if the European Community had a single money, Mr Henning Christophersen, the Commissioner for Monetary Affairs, said yesterday.

Outlining the Commission paper on economic and monetary union (Emu) shortly to be discussed by EC finance ministers, Mr Christophersen confirmed its two main divergences from the original Delors committee report.

It calls for a single currency, the Ecu, rather than simply national currencies locked together, and abandons the Delors report's call for binding ceilings on countries' budget deficits. Mr Jacques Delors, the Commission president, is said to be quite happy now to drop these two provisions, imposed on him by certain central bankers on his committee.

However, the Commission paper leaves open the same key question as the Delors report as to whether poorer, peripheral countries will need extra aid once they no longer have, in Emu, the option of changing their exchange rate to stay competitive.

Ireland, currently holding the EC presidency, feels such aid should be forthcoming, but Mr Christophersen said yesterday no decision need be taken until the end-1991 review of existing structural aid.

The Commissioner said the British plan for competing currencies was unsatisfactory, because it would lead either to exchange rate instability or to the dominance of one currency over the others.

● The Italian Government, which takes over the EC presidency on July 1, will urge the EC partners to launch at the end of the year a second inter-governmental conference dedicated to reforming the Community's institutions, writes John Wyles in Rome.

Mr Gianni De Michelis, Italy's Foreign Minister, told the lower house of parliament yesterday that this second conference should run in parallel with one already scheduled to begin in December on laying down the path to economic and monetary union.

● The need for further revision of the Community's treaties has already been highlighted by Mr Delors. Mr De Michelis put most emphasis on the need to transfer further powers to the European Parliament so as to strengthen its control and surveillance of the Commission.

● The French Government yesterday again called for an acceleration in the process leading to Emu because of impending German unification, adds Ian Davidson in Paris.

Mr Roland Dumas, the French Foreign Minister, urged that the date of the next conference on Emu, due in December after the West German elections, be brought forward.

peripheral countries will need extra aid once they no longer have, in Emu, the option of changing their exchange rate to stay competitive.

Ireland, currently holding the EC presidency, feels such aid should be forthcoming, but Mr Christophersen said yesterday no decision need be taken until the end-1991 review of existing structural aid.

The Commissioner said the British plan for competing currencies was unsatisfactory, because it would lead either to exchange rate instability or to the dominance of one currency over the others.

● The Italian Government, which takes over the EC presidency on July 1, will urge the EC partners to launch at the end of the year a second inter-governmental conference dedicated to reforming the Community's institutions, writes John Wyles in Rome.

Mr Gianni De Michelis, Italy's Foreign Minister, told the lower house of parliament yesterday that this second conference should run in parallel with one already scheduled to begin in December on laying down the path to economic and monetary union.

● The need for further revision of the Community's treaties has already been highlighted by Mr Delors. Mr De Michelis put most emphasis on the need to transfer further powers to the European Parliament so as to strengthen its control and surveillance of the Commission.

● The French Government yesterday again called for an acceleration in the process leading to Emu because of impending German unification, adds Ian Davidson in Paris.

Mr Roland Dumas, the French Foreign Minister, urged that the date of the next conference on Emu, due in December after the West German elections, be brought forward.

peripheral countries will need extra aid once they no longer have, in Emu, the option of changing their exchange rate to stay competitive.

Ireland, currently holding the EC presidency, feels such aid should be forthcoming, but Mr Christophersen said yesterday no decision need be taken until the end-1991 review of existing structural aid.

The Commissioner said the British plan for competing currencies was unsatisfactory, because it would lead either to exchange rate instability or to the dominance of one currency over the others.

● The Italian Government, which takes over the EC presidency on July 1, will urge the EC partners to launch at the end of the year a second inter-governmental conference dedicated to reforming the Community's institutions, writes John Wyles in Rome.

Mr Gianni De Michelis, Italy's Foreign Minister, told the lower house of parliament yesterday that this second conference should run in parallel with one already scheduled to begin in December on laying down the path to economic and monetary union.

● The need for further revision of the Community's treaties has already been highlighted by Mr Delors. Mr De Michelis put most emphasis on the need to transfer further powers to the European Parliament so as to strengthen its control and surveillance of the Commission.

● The French Government yesterday again called for an acceleration in the process leading to Emu because of impending German unification, adds Ian Davidson in Paris.

Mr Roland Dumas, the French Foreign Minister, urged that the date of the next conference on Emu, due in December after the West German elections, be brought forward.

WITH OPERATIONAL COSTS SO HIGH, YOUR SHIRT WON'T BE THE ONLY THING YOU'LL LOSE.

**C<sup>o</sup> DURHAM**  
check us out

It's amazing how business costs have spiralled in the South of England over the last few years! Higher factory rents mean increasing overheads. The price of hiring good staff (that's if you can find the right people) is getting out of hand. Even the general cost of living has had a damaging effect on the quality of peoples' lifestyles. And now what could be the final straw - the Uniform Business Rate.

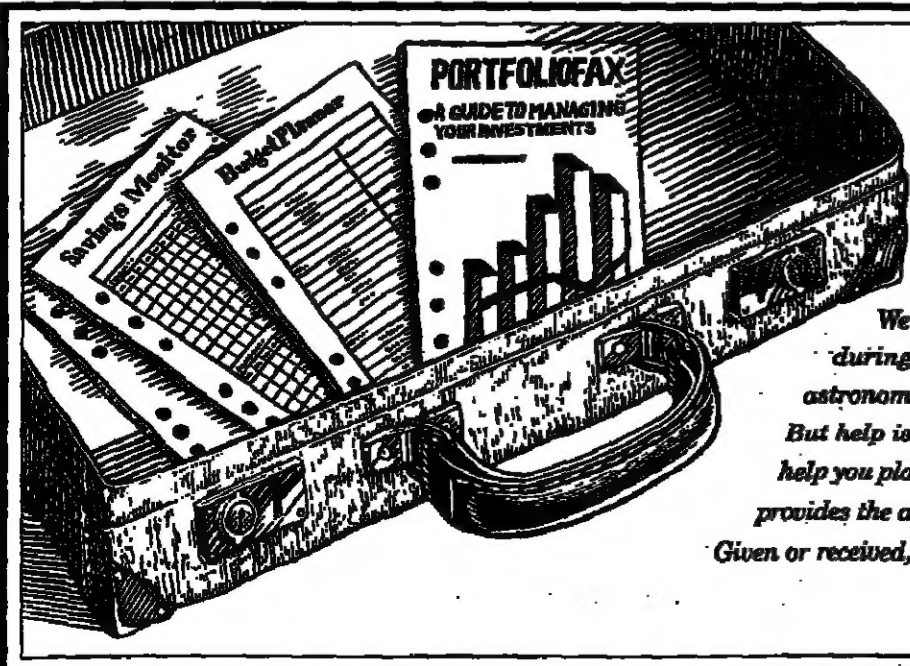
But stop! There's no need to be forced out into the cold. County Durham provides the perfect solution. With lower factory, warehouse and office rents plus Uniform Business Rates projected to drop by 49%, 50% and 38% respectively\* you could immediately reduce your

overheads. Labour costs are also less, with a high quality and quantity of workforce available. And, probably one of the most important factors - you can enjoy the same standard of living as in the South of England, but still have 40% of your income left in the bank!

Which is why many companies from all over the UK and the world are checking into County Durham. So ring us today on (091) 383 2000 or write to the address below and we'll send you a copy of the County Durham Check Book. Then you'll see why we don't have to dress up the facts - they'll speak for themselves.

\*SOURCE INLAND REVENUE

County Durham Development Company Ltd., County Hall, Durham DH1 5UL Telephone (091) 383 2000  
Telex: 53281 DCLIBG Fax: (091) 386 2974



## A MAJOR CONTRIBUTION TO MONEY MANAGEMENT

We can't all be Chancellor of the Exchequer and most of us certainly wouldn't want to be. Managing our own financial affairs during these turbulent times is quite difficult enough, thank you. What with fluctuating footnotes, bewildering budget changes and astronomical interest rates, managing your money isn't just a Major problem - it's yours too.

But help is now at hand. Filofax financial inserts are packed with information, designed to help you plan your personal budget and investments much more efficiently. Filofax, you see, provides the answers.

Given or received, only genuine Filofax authoritative published data can say so much, so simply.

THE ANSWER IS  
**FILOFAX**  
PUBLISHED DATA

Filofax Ltd., Filofax House, Forest Road, Ilford, Essex IG6 3EP.



## EUROPEAN NEWS

## Hungary appeals to UN and Romania over attacks

By Judy Dempsey in Budapest

HUNGARY YESTERDAY called on the United Nations and Romania to stop repeated outbreaks of violence against the ethnic Hungarian minority in Transylvania.

The 2m-strong minority in the north-western Romanian region has been subject to attacks by the Vatra Romaneasca, a fascist group which is believed to group nationalists, former Securitate secret police officials and former Communist Party members.

Mr Miklos Nemeth, the Hungarian Prime Minister, yesterday informed the UN Secretary General and the UN Commission on Human Rights about the violence in which one ethnic Hungarian has been killed. The Hungarian Foreign Minister, Mr Gyula Horn, also said he had called in the Romanian

ambassador to complain about "pogrom-like" events and had given him a message from Mr Nemeth for Mr Petre Roman, the Romanian Prime Minister, demanding an immediate halt to the violence.

"If they do not move immediately and effectively then a very grave situation could arise," Mr Horn told Hungarian Radio.

In the latest outbreak, in the Romanian town of Targu Mures on Monday, the Hungarian media said at least 11 Hungarians had been injured by axe-wielding assailants.

The injured included Mr Andras Subo, one of the Hungarian minority's leading poets.

The Vatra Romaneasca, which has more than 100,000 members and is well organised

in the main towns and cities of Transylvania, last week beat up several Hungarians in the town of Seta Mare, a town in the north of the country.

Vatra Romaneasca alleges that the Hungarian minority want to separate Transylvania from the rest of Romania.

However, both Hungarian and Romanian intellectuals repeatedly say that all they want is respect for equal cultural, democratic and ethnic rights for both communities.

So far, the Romanian Government has issued only mild statements criticising the Vatra Romaneasca, which seems intent on creating deep suspicion and stirring ethnic tensions among the two communities as the country prepares for general elections scheduled for May.

## Switzerland passes law to curb money laundering

By William Dullforce in Geneva

SWITZERLAND, often cited as a turntable for illicit capital flows, has become one of the first countries to legislate against money laundering. The upper chamber of the federal parliament on Monday unanimously approved amendments to the penal code, already passed by the lower house, which make assistance to money launderers a penal offence.

Anyone who knowingly hinders the identification or confiscation of assets resulting from a crime will face imprisonment of up to five years and a fine of up to Sfrim (240,000).

The new law, which should come into

effect in July, aims not only at "dirty money" derived from the international drug traffic, it covers funds derived from any criminal offence, including illicit arms dealing and securities fraud. However, it does not change the Swiss position on tax evasion, which is not considered to be a criminal offence. And it leaves intact the core of Swiss bank secrecy, embodied in a law which makes it illegal for a bank or company employee to pass on information about clients to a third party.

The Swiss legislators balked at turning "negligence" by bank employees into an offence, but decided to penalise

lack of vigilance in handling criminal funds.

A person who omits to verify the beneficial owner of assets which he accepts or transfers can be sent to jail for up to a year and fined, if the assets turn out to be the proceeds of a crime. This prescription covers lawyers and other professional staff dealing with clients' funds, as well as bankers.

Concern that Switzerland's prestige as an international financial centre had been damaged by the "Kopp Affair", in which Mrs Elisabeth Kopp, Justice Minister, was forced to resign after informing her husband about a drugs money

investigation, induced the Government and parliament to move more swiftly than usual in enacting the money laundering bill.

Mrs Kopp was later acquitted of violating official secrecy laws but a parliamentary inquiry into the incident decided that the public prosecutor's office had been lax in dealing with narcotic cases. Public opinion has also been disturbed by the investigation into the "Lebanon connection" which revealed that Sfrim of foreign currency had been channelled through Swiss banks, of which at least part stemmed from the drugs trade.

## Solidarity wilts in the Polish countryside

Protest rumblings are heard in hard-hit rural economy, writes Christopher Bobinski

FEW TRACES remain in the Polish countryside of the euphoria which helped sweep Solidarity into parliament last year.

Indeed, the Government faces the prospect of widespread refusal by farmers to make insurance payments as part of a protest reminiscent of the first months of the communist regime.

Calls for a boycott have come from several districts and are likely to be taken up widely by the country's 2.5m private farmers appalled at sharp rises in the cost of credit and agricultural equipment which the growth in food prices has failed to match.

In the towns real wages have tumbled and domestic consumption of some items such as butter has fallen by as much as a third while queues for meat have evaporated in a further sign that supply is swamping demand.

However, many peasant farmers are treating the Government's deflationary policies with a shrug, and believe that his club Goran Zabrze could over disappear, writes Christopher Bobinski in Warsaw.

In fact the club, once the pride of Polish football, is facing financial crisis. Like most of the 15 other clubs in the first division its management is desperately seeking money to carry on beyond the end of the season in June. And it is having to turn commercial to survive.

Until now, league players have generally been on the payrolls of state enterprises, like the coal mines or the military and police. These days the league is suffering in the austere climate as the Govern-

ment battles inflation and factories cut wage bills. Many players have received three months' notice. When that expires, club chairman like Mr Zygmunt Wawrzyniak at Zabrze, in Poland's coal mining district of Silesia, think the Government should provide a subsidy for two years to give the clubs time to switch to fully professional status.

His first team costs Zloty 60m (\$4,068) a month to maintain and for the moment he has the equivalent of 245,000 from transfers and matches abroad to make ends meet. His club has a travel business and plans to open shops and expand advertising to raise funds.

Legia, Warsaw's top club, which is run by the army, saw the writing on the wall a year

ago. Pressed by cuts in the defence budget, it began preparing for professional status. Now Legia is the owner of a construction company and is talking to Nord-France, a French building company, about a hotel project on its ground.

The harsh wind of economic reform has caught Polish football at a bad time. There have been no recent successes for the international team and league attendances, hovering at around 5,000 a week at an average first division game, are down on previous years, leaving clubs with enough gate money to cover only a fraction of costs.

Factory workers support savings on wages for soccer players, who have long been seen as an expensive luxury.

However, despite some purchasing by the state of meat to maintain prices, Rural Solidarity's appeals for more state intervention are falling on deaf ears.

Farmers used to once incessant official encouragement to sell as much produce as they could to the state are having problems selling livestock. In several dozen incidents around the country refusals to buy at procurement points have ended with farmers blocking main roads for hours on end until their produce was purchased.

At Biskupiec where one such protest took place recently, a

smallholder near to retirement and who has a job in the town of Lublin nearby has no regrets about abandoning his 2 hectares.

"Farming doesn't pay," he says simply. He cannot understand what the Government is trying to achieve. He says with a shrug: "Maybe they want to sell us off."

Mr Czeslaw Janicki, the Farming Minister, who is also arguing for more intervention, has warned his cabinet colleagues that pork and beef supply could drop by 30 and 20 per cent respectively this year.

For the moment farmers have got the Government to lift food export ceilings and for the first time since the 1960s Poland is exporting more than 20,000 tonnes of butter with producers ready to supply 10 times that amount.

But later this year food prices could rise and imports begin. Private butchers in Poznan have already started talks with meat suppliers in both East and West Germany to ensure deliveries.

The free market liberals in the Government are hoping that the squeeze on farmers will speed up the elimination of smallholders and encourage the growth of larger units, which in the longer term is essential if costs are to be brought down.

Indeed some, such as Mr Michal Wojtczak, Mr Janicki's deputy at the Farming Ministry, are predicting an upturn in the countryside as early as next month once inflation and interest rates have been brought down to a monthly single figure.

## Campaign mental health warning

By Judy Dempsey

IT MAY come as a surprise to many observers to learn that the underlying message in Hungary's election posters is not one of optimism and enthusiasm as the country prepares for its first free and democratic elections for more than 40 years on Sunday.

On the contrary, posters which are plastered throughout the capital reveal all the symptoms of aggression, fear and pessimism.

This gloomy analysis is held by Dr Andras Veer, a psychiatrist in one Budapest's largest mental institutions. He first thought about the common theme running through the posters after he saw one which simply showed a soldier's head, but from behind. The poster's slogan, issued by the conservative Hungarian Democratic Forum (HDF) stated: "Comrades, it's the end!"

This could have simply referred to the recent withdrawal of some Soviet troops from Hungary. But Dr Veer, a compulsive smoker - a habit shared by many of his compatriots - said the slogan had a deeper and more disturbing meaning to it.

"By saying that it's The End, this could mean that the soldier is being shot in the back of the head. My friends agree

## EASTERN EUROPE ELECTS



with me. It is very aggressive. It engenders fear among the population which has had to live in fear for the past 40 years."

Dr Veer is just as critical of the posters from the Alliance of Free Democrats (AFD), the left-of-centre party whose roots are in Budapest. One of their posters reads: "They who are not with us are with Them!"

Few Hungarians forget the slogan of Mr Matyas Rakosi, Hungary's ruthless Stalinist, which warned the Hungarians: "Those who are not with us are against us." Or later, Mr János Kadar's slogan: "Those who are not against us are with us."

IKKA, the Swedish home furnishings chain, will today open a store in Budapest which will be its first outlet in eastern Europe, writes John Burton in Stockholm. The venture is in co-operation with the country's main furniture retailer, Butorker, Ikea, which operates in 20 countries, plans to establish a store in Warsaw next year and one in Leningrad in 1992, the first of six proposed Soviet branches. Ikea now buys a quarter of its furniture components from eastern Europe.

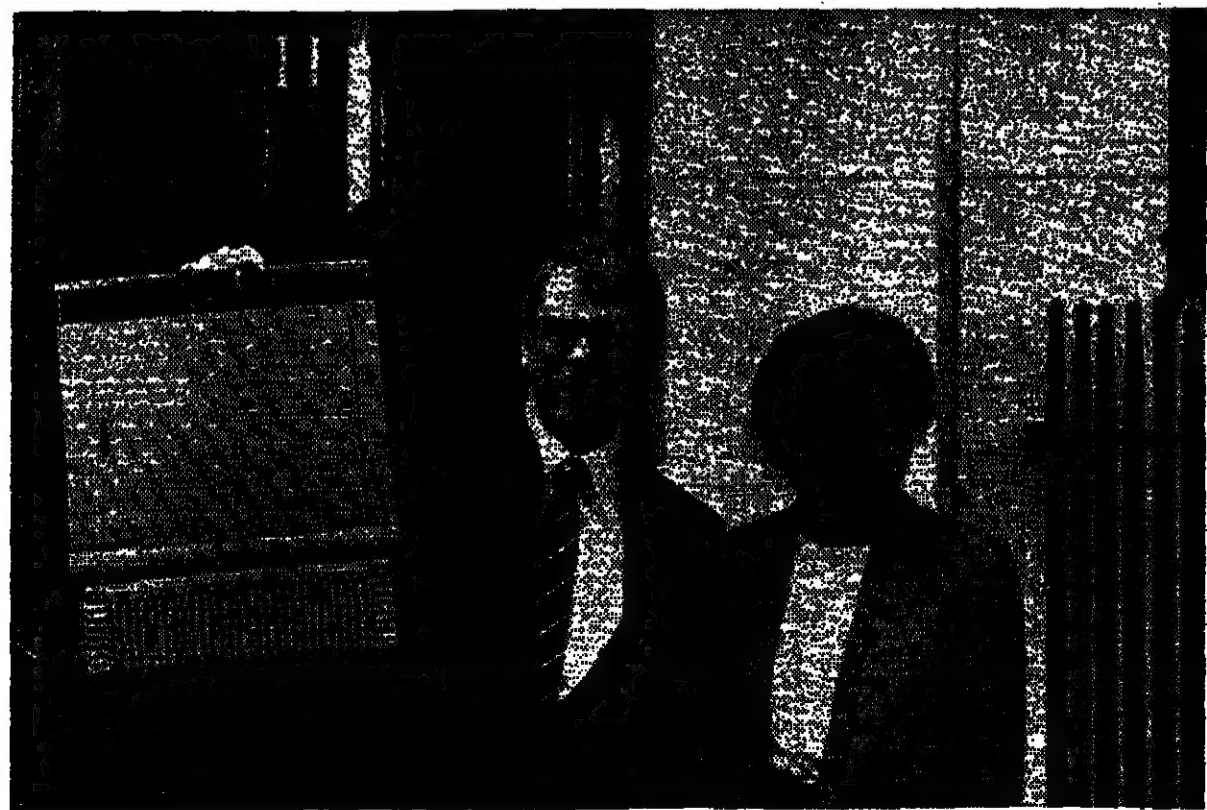
The problem, says Dr Veer, is that people are confused about these posters and they are afraid.

"It is not defined in the HDF poster who the Comrade is, or indeed who is Them in the AFD poster. If people do not vote for the Free Democrats, does that mean they are with Them - the former communists and that they may then expect some revenge," he adds.

Dr Veer, who shares a rather depressed view of the world with his fellow Hungarians, adds: "I think it is very dangerous that after living in fear for so long, we are preparing for freedom in this atmosphere."

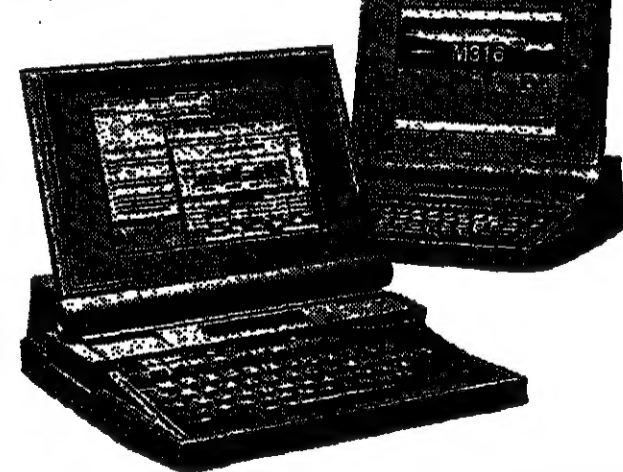
OLIVETTI OFFICE

# A powerful office computer you can take back to the house.



As our Power Cases all weigh in at under 7kg, you won't find them in the least taxing.

They will however, give you all the power you need to run your business away from the office.



Take the new M211V for example, at 16MHz it's on a par with a powerful desk top computer.

Our M316, the flagship of the range, hosts the 386SX processor, which makes the most of 386 design and graphics software packages.

They both have the latest high quality, backlit VGA screens, with 32 shades of grey for clarity. Black text on a paper white background even make interest rates easy reading.

Power cases include two expansion slots, one which allows you to use memory hungry applications and another to link with your choice of industry standard fax or modem cards.

We think it's the best way to keep the country's business on the move.

For more information call 0800-444111 or fill in the coupon below.	
Name <input type="text"/>	
Company <input type="text"/>	
Address <input type="text"/>	
Postcode <input type="text"/> Telephone No <input type="text"/>	
Olivetti Office Information Centre, FREEPOST, Manhattan House, High Street, Crowthorne, Berks, RG11 1BR.	

olivetti



## OVERSEAS NEWS

## Cost to Paris of African franc zone fuels devaluation debate

Mike Huband writes that the flourishing black market, slowing growth and high living costs have led to calls for change

Juliet takes the aircraft from Lagos with her bags crammed full of new shoes. Pedro piles his way along the Atlantic coast from Accra in a crumbling motor boat weighed down by drums of oil.

Both have learned that their best market is in the franc zone of West Africa. Currency devaluations in Ghana and Nigeria, and the reduction in prices this has led to, have created a flourishing regional market in unofficial goods.

It has allowed black marketeers from those countries to undercut producers in the 14 west and central African states which comprise the Communauté Financière Africaine (CFA) franc zone, where the World Bank estimates that the currency is overvalued by 30 per cent.

"I've been crossing from Nigeria since I was nine years old," says Juliet. "I buy the shoes in Lagos. There they are cheap. In Abidjan shoes cost twice as much, so I can make a lot of money. The customs officials, they know me now, so there's no problem."

Pedro usually arrives in Abidjan from Ghana after

dark. "It's easier to get across the water near the city at night. I do the trip twice a month. That gives me enough to live on," he says, refusing to say how much he earns from one barrel of oil.

The CFA franc has remained at a fixed parity of 50 to one French franc since 1948. "The CFA has brought stability and low inflation. Convertibility means that trade with the rest of the world is easier and companies can remit dividends, which is an incentive to invest. Devaluation would shake confidence and result in the flight of capital," one Abidjan banker said.

But the slowing of growth since 1980, the drop in world commodity export prices, and the balance of payments deficits it has created, have intensified the debate over whether a currency devaluation would improve the economic situation in the CFA zone.

According to a Bank of England report published in 1989, the cost of living in all but one of the CFA capitals is higher than that of Paris, and double that of Lagos and Accra. Devaluation could reduce the cost of living as the

reduction in domestic costs and the cut in incomes resulting from it would improve the competitiveness of exports and go some way to relieving balance of payments deficits in the CFA zone, which combined total \$3.3bn.

Equally, the slump in commodity prices and the rise in domestic prices which has been experienced since 1980 throughout the CFA zone has seriously diminished reserves of capital, particularly in the middle income countries.

Structural adjustment programmes drawn-up by many countries in the CFA zone with the World Bank and the International Monetary Fund are aimed at both diversifying economies and improving the competitiveness of exports by reducing domestic costs, which would in turn lead to a reduction in imports.

Critics of devaluation argue that imports are already being cut due to the drop in income resulting from the producer price cuts and restrictions on credit transfers, but without the destabilising effect a devaluation itself would have.

"Devaluation would mean companies would suffer enormous losses as all the banks, who have borrowed in French



A street trader in Lagos sells unofficial market goods

France from France and lent locally in CFA francs, would take an enormous exchange loss. In the case of the big banks this loss would far exceed their assets," said a banker in Abidjan.

However, the convertibility of the CFA franc is generally regarded as contributing to the balance of payments deficit as it allows the free flow of capital out of the zone, usually in France.

Although the CFA zone is a convenient and lucrative mar-

ket for French exporters and investors, the same pressures forcing the debate over devaluation have increased the cost of convertibility to the French treasury.

Dwindling foreign currency reserves in the economies of the CFA zone, caused by the commodity price fall, have led to the two central banks of Central and West Africa (BEAC and BCEAO) amassing a combined \$600m overdraft with the French treasury.

France's role in maintaining convertibility is conducted through an operations account, which allows for the automatic exchange of CFA francs for French francs. Sixty five per cent of the two African banks' reserves must be kept in French francs at the Bank of France, which provides preferential borrowing for CFA countries.

The cost to France of lending has brought the debate over devaluation to the heart of French politics. Mr Olivier Vallée, a former banker who recently published a book on the CFA called "The Cost of CFA Money" claims the French Government would now like to share the burden with other

EC countries. As the CFA becomes effectively aligned with the European Currency Unit (Ecu) this would technically be possible. But the effect of a devaluation would vary between countries.

"Due to variations in commodity prices and the scale of borrowing from France, the less indebted countries would see inflation rise if there was a devaluation," says Mr Christopher Lane, an economist with London's Overseas Development Institute.

In the Ivory Coast devaluation would reduce costs and improve competitiveness. But in the poorer countries such as Mali the benefits would be minimal due to existing low levels of wages.

As commodity prices continue to fall and the economic plight of the region deteriorates, the onus is clearly on France to weigh the advantages against the drawbacks. But while French Government commitment to the currency remains solid, pressure is clearly mounting for steps to be taken which will allow the CFA zone to swim more strongly against the economic tide.

## Hong Kong anti-graft unit seeks to keep powers

By Angus Foster in Hong Kong

HONG KONG'S anti-graft unit, the Independent Commission Against Corruption (ICAC), is to start lobbying this week to protect its powers as the colony prepares a Bill of Rights.

The ICAC, given wide powers in the early 1970s to help clean up Hong Kong's then tarnished police force, is concerned that some of the measures it believes necessary to fight corruption could contravene the Bill of Rights.

The Bill of Rights, announced by the government last week, is intended to strengthen human rights in the colony. It will take precedence over existing Hong Kong laws following a two year freeze to iron out any contradictions with current legislation.

The ICAC is independent of the civil service and reports directly to the governor. It is empowered to investigate, and arrest without a warrant, anyone alleged to be conspiring to commit an offence under the prevention of bribery ordinance or any other laws it suspects of corrupt practices.

The ICAC is also allowed, again without a warrant, to search premises and seize and detain anything it believes to be evidence.

But the Bill of Rights contains clauses guaranteeing the presumption of innocence and protection of privacy which, in some circumstances, could clash with the ICAC Ordinance. Other ICAC powers which may come under review include methods available to obtain information on financial transactions.

Commissioner David Jefferson is expected to make a speech discussing the ICAC's position under the Bill of Rights tomorrow. According to unconfirmed reports, the ICAC is also preparing a report justifying its powers, and which it hopes to present to Hong Kong's legislative council on the same day.

## New Zealand to privatise telecom group

By Terry Hall in Wellington

NEW Zealand's Labor Government yesterday confirmed it would sell Telecom Corporation, its biggest and most controversial privatisation to date.

The announcement, by Mr David Caygill, the Finance Minister, came in an election year economic statement that disclosed plans to restructure the railways for sale, and to study whether the three international airports could be sold.

The prospect of the Telecom sale has sparked considerable unrest in the Labor Party which largely opposes the measure. Before the Government promised it would not be sold.

Recent reports suggest that plans are advanced to sell it to an international consortium possibly including British Telecom and Australian Telecom, a Japanese company and Bell Telephone of the US.

Estimates of the value of the highly profitable undertaking range from \$2.5bn to \$4bn. Mr Caygill said the Government would retain a controlling share. This is to ease the objections of its own supporters, who were concerned at overseas domination. A leaked treasury paper said that up to 50 per cent of Telecom could be sold overseas.

However Mr Caygill said that the Government planned to place a 49.5 per cent ceiling on the shareholding of any foreign "strategic" buyer.

Among other measures, Mr Caygill said that the Immigration policies would be relaxed to allow an additional 10,000 migrants a year to come to New Zealand.

## India's jute king held on currency charges

By Gita Phromal in Bombay

MR Arun Bajoria, a prominent jute manufacturer, has been arrested in Calcutta on charges of contravening India's Foreign Exchange Regulation Act.

During raids of Mr Bajoria's home and offices incriminating documents were reportedly seized. Mr Bajoria has since confessed that he had remitted funds to a Swiss bank in violation of India's foreign exchange regulations and has offered to bring them back to his Indian accounts.

Mr Bajoria, who was arrested on Sunday, was granted bail yesterday.

In the last two years he has emerged as one of the main jute mills owners, acquiring the assets of no fewer than five loss-making mills. Along with his family-owned Hookey Mills company, this freshly coiled group today controls roughly 15 per cent of the Indian jute industry's total production.

All five of the mills taken over by Mr Bajoria were acquired from members of Calcutta's jute aristocracy. Families such as the Birlas, the Goenkals and the Banguras sold their concerns to Mr Bajoria because of worries about a combination of a militant and unproductive labour force, low profits, and competition from synthetic yarn.

With a background rooted in jute - his family have been trading in jute products for several decades - Mr Bajoria believed that if costs were carefully controlled, jute could once again become the "golden fibre" and as the mills downed their shutters, he went on a buying spree, buying them at fire-sale prices.

In recent months Mr Bajoria had started a reorganisation but his arrest is expected to set back the process.

## CFCs are numbered

By Gita Phromal in Tokyo

NEC, the leading Japanese electricals group, has brought forward the plan which it will eliminate use of chlorofluorocarbon 113 (CFC-113) in its factories around the world from the year 2000 to 1995, Ian Rodger writes from Tokyo.

The decision comes in the wake of recent moves within the United Nations Environmental Programme (UNEP) to toughen the measures on CFCs agreed in the 1987 Montreal protocol on the elimination of substances that deplete the ozone layer.

The Montreal protocol stipulated the reduction of some CFCs by 50 per cent by 1995 from the 1986 level, but a UNEP working group meeting in Geneva last week agreed that the protocol should be revised to call for a cessation of use of all CFCs by 2000.

## Moscow holds ANC aid level

By Gita Phromal in Moscow

Soviet aid to the African National Congress (ANC) will continue at present levels, ANC leaders said after talks in Zambia yesterday with Mr Eduard Shevardnadze, the Soviet Foreign Minister, writes Mike Hall in Lusaka.

Shevardnadze assured us of continued support for the struggle of our people, especially at this decisive moment," Mr Alfred Nzo, ANC secretary-general, said.

The Soviet Foreign Minister, who was on his way to Namibia's independence celebrations, said the meeting was between "old friends". He also supported the move towards negotiations with Pretoria, a senior ANC official said.

## Taipei students copy Tiananmen protests

By John Elliott in Taipei

A TWO-DAY Tiananmen Square style sit-in continued to grow in Taipei's most historic square last night as more than 3,000 Taiwanese students called on the government of President Lee Teng-hui to speed democratic reforms.

Nearly 50 students are staging hunger strikes.

This could pose serious problems for President Lee, a 67-year-old Taiwanese-born economist, who will be returned for a six-year term of office at a meeting of the National Assembly today. He became president two years ago, without an election, on the death of President Chiang Kai-shek who founded the modern Taiwan in 1949.

The president has partially defused the country's growing political crisis by announcing a national constitutional conference, which will probably be held in May, to map out a programme for reforms.

These moves have persuaded the main opposition grouping, the Democratic Progressive Party, to announce that it will not stage large demonstrations to disrupt today's election. But the offers have failed to impress the students, despite the delivery to them of a letter hand-written by the president asking them to leave the square.

The students want President Lee to visit the square and speak to them himself. This has been considered by the president but he is being advised against going by security officials. The students are



Lee: hand-written letter

specifically demanding the abolition of the National Assembly and introduction of direct presidential elections. These are far beyond anything that is being considered by the Government at present.

At the heart of the crisis lies the future of more than 800 elderly members of the National Assembly and Legislative Yuan who are mostly in their 70s and 80s. They have been resisting government attempts to persuade them to retire and hand over to democratically elected people.

The students want to see a completely new political era. They have modelled their sit-in on the Tiananmen Square student demonstrations in Peking. They have donned yellow headbands and are building a five-metre high model of a Taiwan wild life as their emblem of democracy.

## PLEDGE TO OPEN PALESTINIAN PEACE TALKS Peres asked to form government

By Hugh Carnegie in Jerusalem

PRESIDENT Chaim Herzog of Israel last night offered Mr Shimon Peres, the Labour Party leader, the chance to form a government to succeed the administration of Mr Yitzhak Shamir, failed by a parliamentary vote of no confidence last Thursday.

Mr Peres, vice-premier in the coalition with Mr Shamir's Likud Party until it collapsed a week ago, now has three weeks in which to cement an alliance capable of commanding a parliamentary majority out of an unlikely mixture of minority religious, left-wing and Arab parties.

If he succeeds in doing so - which is far from assured - Mr Peres has pledged to forge

ahead with US-backed proposals for Israeli-Palestinian peace talks aimed at achieving a settlement in the Israeli occupied West Bank and Gaza Strip.

Mr Shamir's refusal to accept Washington's terms without attaching strict conditions to rule out any involvement by the Palestine Liberation Organisation or Arabs living in Jerusalem precipitated the break-up of the broad coalition with Labour.

In consultations with President Herzog over the past three days on which party he supported to lead the next government, the 120 members of the Knesset (Parliament) split evenly in half between Labour and Likud.

Mr Herzog chose Mr Peres because he said a majority had expressed no confidence in Mr Shamir's government and the leading representative of that majority should be given a chance to form an alternative government.

He also pointed out that with 39 members, Labour was now the biggest parliamentary party following the split from Likud of five dissidents.

Mr Peres nonetheless faces a difficult task in putting together a Labour-led coalition.

Last night he said he was prepared to enter a new partnership with Likud. But Likud is almost certain to reject his terms and quickly attacked a potential Peres government as

## Famine food convoys head for N Ethiopia

By Julian Ozanne in Dessie, Northern Ethiopia

THE FIRST FOOD convoy headed for the famine stricken territory 35km north of Dessie, between Hayk and Wichale. The safe passage operation, which is being mounted by consortium of church groups under the name Joint Relief Partnership (JRP), has received the backing of both the government and the rebel Tigray People's Liberation Front.

If it fails, a major disaster will be unavoidable. The 110 tons of food which left yesterday for Kobo, 300km north of Dessie, will be the first food delivered with government support into territory held by the TPLF since an emergency government-controlled checkpoint and cross into rebel-held territory 35km north of Dessie, between Hayk and Wichale.

Harvest failures following severe drought last November. Cross-border operations from Sudan mounted by the Relief Society of Tigray are believed to be trucking in 5,000-8,000 tons of food a month.

The first convoy, which will be capable of feeding about 6,000 people for one month, represents a drop in the ocean of need.

At least 35,000 tons a month will be required for Tigray and Northern Wollo if thousands of deaths are to be averted this year. But if it is successful a major tracking operation will be launched to push up along the road from Dessie through

Alamata, Korem, Mahale and on as far as Adigrat.

"There are bridges down and we have to test the situation to see what the roads are like and how the convoy will be treated at TPLF checkpoints. At the moment we don't really know what we are going to find up there," said Rev Francis Stefanus of the JRP.

The 1,000 people in Tigray and Wollo who are the targets of this latest initiative represent only a quarter of the estimated 4.4m people at risk from famine throughout Ethiopia but their inaccessibility makes relief assistance makes their situation particularly severe.

## Reformers ousted as Seoul decides to go for growth again

By John Riddling in Seoul

SOUTH KOREA'S sweeping cabinet reshuffle, which saw 15 of the 27 ministers lose their jobs at the weekend, marks a shift in the government's economic thinking.

Eight of the 11 economics-related posts changed hands, including the deputy prime minister, the top cabinet economic position. Mr Cho Soon-a, a champion of reform, stability and more equitable income distribution, has been replaced by Mr Lee Seung Yoon, an advocate of "growth first" expansionary measures.

The new minister has promised a "comprehensive re-evaluation of all major economic policies" and a new policy package is expected this week.

At the root of the changes lies concern about the performance of the economy. Growth slipped to 6.5 per cent last year, compared with 12 per cent in 1988, and exports, the traditional engine of the economy, rose by a meagre 3 per cent. Mr Cho Soon has

been criticised for failing to arrest the slowdown and for a series of reforms which have antagonised the powerful conglomerates or *chaebol* which dominate the economy.

"We may expect quite a dramatic change in the direction of economic policy," says Mr Ho C. Yang, managing director of Dongshin Securities.

There will be an emphasis on stimulating the economy and improving export performance.

A cut in interest rates is forecast, as is a restoration of incentives and subsidies to export industries and the easing of credit constraints imposed on the *chaebol*.

In practice, however, and particularly at the macroeconomic level, Mr Lee may find only limited room for manoeuvre. "The new team will pursue a more expansionary policy," says Mr Thae Kwang of Baring Securities. "But they will have to keep one eye on inflation."

Inflation has re-emerged as one of the principal concerns facing the economy. The consumer price index rose by 1 per cent in January, the highest monthly rise since 1981. Rental prices, which escape the index, have increased at a much faster rate. Most analysts now feel that the government will be unable to meet its target for the year of between 5 and 7 per cent.

Constraints also exist in other areas. The US has already expressed concern about the declining value of the won, which has fallen by 2 per cent against the dollar so far this year, limiting the scope for further depreciation. In addition, Korea's exporters face slowing demand in their principal markets. With respect to interest rates, analysts say that inflationary considerations allow only a slight reduction. In addition, most argue the availability of liquidity is not the central problem.

"It is not that there isn't enough money in the system," argues Mr Philip Ham of Schroders. "But that companies are not investing in facilities and R&D."

To this end, the reshuffle represents a move to restore the damaged links between the *chaebol* and the government and an attempt to bolster confidence in the economy. "After a period of penalising the *chaebol*, the government will now try and co-opt them into channeling resources into the type of investment the economy needs," says one analyst.

But the price of re-establishing business government links is likely to be the shelving of central elements in the government's reform programme. Radical legislation aimed at limiting land holdings and speculation by the large business groups has already been passed, but analysts predict that it is now unlikely to be rigorously enforced.

In addition, plans to force the use of real names in financial transactions which will enable progressive taxation of financial gains and the implementation of a capital gains tax system, are expected to be postponed. Advocates claim that the measures are necessary to ensure a more equitable distribution of wealth, but critics claim it has prompted a weakening in investor confidence and caused a flight of funds from the Seoul stock market.

Any delay in these reforms, which were originally billed as important steps in the process of democratisation, is expected to be unpopular. "The government will weigh this cost against the benefits of stimulating the economy," says a senior analyst at the Korea Development Institute. "But the danger is that we will see accelerating inflation without a corresponding rise in the economic growth rate."

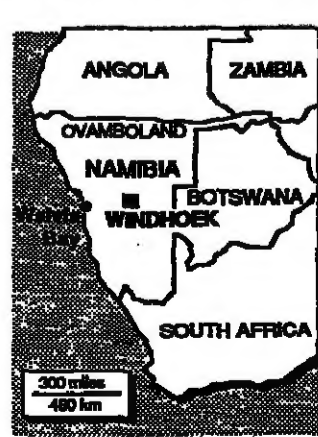
## Flag — and expectations — raised in independent Namibia

The true test of 'liberation' will be faced hundreds of miles from the capital, writes Nicholas Woodsworth in Ovamboland

SOME 400 miles from the main celebrations in the Namibian capital of Windhoek, where dignitaries from around the world were gathered last night to celebrate the independence of Africa's last colony, is Ovamboland, once the theatre of guerrilla war and the stronghold of the South West Africa People's Organisation.

Although the focus of attention now is on Windhoek, whose streets and buildings bear testimony to the days before South African rule, when Namibia was a German colony, the success or failure of the 51st member of the Organisation of African Unity will largely be determined by the outcome of events in this key province, home to nearly half the country's 1.4m people.

Windhoek is in many ways an artificial creation; until now



a centre of white administration backed by South African finance, it is wholly unrepresentative of the life led by the vast majority of Namibians. Ovamboland sits on Namibia's far northern border and

occupies little more than 6 per cent of the country's total area. In terms of productive contribution to gross domestic product it is insignificant; its people are subsistence farmers and animal herders. But if Ovamboland is peripheral geographically and economically, it is the political heart of the country.

One of the 10 "ethnic" administrations set up by the South African-backed government of Namibia in 1980 along lines similar to those of the "homelands" in South Africa, Ovamboland has long been a neglected area. Its use as a pool of cheap, migrant labour for Namibia's mines and white commercial farming areas to the south was the source of political opposition to South Africa's rule of Namibia.

By the mid-1960s Swapo's opposition to migrant labour policies in Ovamboland had evolved into an armed revolutionary struggle that took its ideology and funding from the European communist bloc. South African attempts to contain Swapo turned Ovamboland in to a military theatre, while often brutal counter-insurgency activities for over a decade resulted in Swapo receiving overwhelming support in Ovamboland, the war has had consequences that today pose major difficulties for the new government.

The area's economic development has been dictated not by often corrupt and inefficient ethnic administration, but by the war. But many Ovambos left the land to live beside the single axis along which communications, transportation, power and water run through Ovamboland. They did so not only for safety, but for the economic opportunity provided.

It is estimated that South African troops generated about \$240m (\$80m) a year in consumption spending in northern Namibia; much of this money went to Ovambos in the form of service sector salaries and income generated through small shops and businesses.

While the spending power of soldiers, police and civilians of the United Nations Transitional Assistance Group, Untag, has temporarily cushioned the economic blow of the withdrawal of South African troops, the economic future is not encouraging. An artificially inflated economy will shrink with the departure of Untag personnel. Unemployment in Ovamboland in the last year has risen from 40 to 60 per cent; it will become worse. Although the government

has made employment and rural development its top priorities, it will be years before such programmes can bring results. Merely restructuring the old ethnic administration and providing Ovambos with training and management capacity to undertake development are major challenges.

Ovambo expectations meanwhile are high. Jobs, improved health and education, and higher standards of living are all awaited as the fruits of independence. If Swapo does not soon succeed in bringing expectations to a realistic level in Ovamboland, economic frustration would lead to difficulties for the government in the future.

A more immediate problem confronts the new government, however. A high level of suspicion and mistrust exists between the Ovambo popula-

tions and now demobilised security and defence battalions raised among Ovambos by the South African Defence Force. Together these total nearly 4,000 men, many of whom not only remain disillusioned with Swapo's electoral victory, but have access to arms.

Senior Untag officials in the area express serious concern for the period following independence and their withdrawal. So do Ovambo leaders last week they sent letters to the UN calling for increased, rather than decreased, security measures.

For the moment, an indigenous security force in northern Namibia is minimal, pending the formation of new police and defence units. Until this power vacuum is filled, political stability in Ovamboland remains unsure.





ESB DATAVISION LIMITED, 96 WILTON ROAD, VICTORIA, LONDON SW1V 1DW TEL: 01-738 2882, FAX: 01-233 4337. DATAVISION IS PART OF BRITISH SATELLITE BROADCASTING LIMITED



## AMERICAN NEWS

## Venezuela unveils deal to cut bank debt burden

By Stephen Fidler, Euromarkets Correspondent

VENEZUELA yesterday announced an agreement with leading commercial bank creditors over a comprehensive package to reduce its \$20.5bn bank debt burden.

As expected the deal offers banks more options than any previously agreed since the launch of the Brady Initiative, named after the US Treasury Secretary Mr Nicholas Brady, a year ago.

Under the agreement, banks have the following options:

- To make new loans equivalent to 20 per cent of their exposure. The loans, to be contracted as new money bonds, will be split 40 per cent

between bonds of the Republic of Venezuela carrying a 1 per cent interest margin, and 60 per cent bonds of the central bank, carrying a 1/2 point margin.

● To exchange old loans for 30-year bonds carrying a 14-month interest guarantee at either a 30 per cent discount or at a below-market interest rate of 6 per cent.

● To allow an interest "holiday" for five years: banks will be paid 5 per cent for years one and two, 6 per cent for years three and four, and will then revert to floating rates at a margin of 1/2 point over money market rates.

There will be a 12-month interest guarantee.

● To exchange their debt for cash in a debt buy-back. The price at which the debt will be bought back has not been set but will be tied to the secondary market price for bank loans.

As usual with such transactions, significant work remains to be done to reach accord on a final agreement.

However, with talks looming between banks and the new Brazilian administration, both the banks and the Venezuelan government have been moving to reach rapid agreement.

## US industry rallies to fend off chip threat

By Louise Kehoe in San Francisco

US industry leaders this week rallied to the perceived threat of Japanese acquisition of key high-technology companies by announcing a six-company purchase of a semiconductor production equipment division of Perkin-Elmer.

The sale of Perkin-Elmer's Electron Beam lithography division, with estimated annual sales of \$85m, to a group of US corporate investors, hardly rates as a big deal in itself. But the agreement, announced on Monday, is a symbol of US industry action to fend off what is seen as the threat of Japanese incursion into the US high technology industry.

International Business Machines, Du Pont, Grumman, Micron Technology and Zitel joined Perkin-Elmer and a group of Perkin-Elmer executives agreed to become joint owners of the semiconductor production equipment operation, rather than see it fall into foreign ownership. The unit makes electron beam lithography equipment, vital to the production of the next generation of chips.

The deal followed months of closed-door talks among leaders of the US high-technology industry. These were prompted by fears that Perkin-Elmer's announced intention of divesting its semiconductor production equipment operations could lead to Japanese ownership of technologies critical to making semiconductor chips, the building blocks for computers and electronic equipment.

In the absence of direction from the White House, US companies banded together. The bigger challenge is yet to come, however. Perkin-Elmer also plans to sell its larger optical lithography operation, which makes equipment of a type more widely used in chip production.

Industry leaders in the US are believed to be discussing a similar joint investment deal for this unit. Meanwhile, the industry continues to seek government support for greater controls on foreign acquisitions.

## Canadians tire of stopover refugees

Bernard Simon visits the transit lounge in Gander, Newfoundland

A SURPRISE awaited Canadian immigration officials last Thursday afternoon when Aeroflot flight 333, en route from Moscow to Havana, made its usual refuelling stop at Gander, Newfoundland.

Of the 195 passengers who got off during the stopover, only one nervous family of four Bulgarians, clutching a pencil-written note in English, asked to stay behind. The others, having exchanged their Aeroflot vouchers for Pepsi at the cafeteria, quietly reboarded the Ilyushin IL-86 jet.

The Canadians have become accustomed in the past three months to a rising flood of passengers from Soviet and Cuban aircraft telling policemen and immigration officials in Gander's transit lounge that they wanted to stay in Canada as refugees. Mostly a quarter of those on board, skipped flight 333 the previous week.

Indeed, when flight 333 was landing last week, immigration officials were just starting to process a group of 23, mostly Bulgarians, who had left two Cuban Airlines flights earlier in the day.

Since last Thursday, virtually no passengers have left Aeroflot flights at Gander. The fall-off in numbers is only a partial success for the quiet but increasingly urgent Canadian diplomatic effort to hold back a wave of east European refugees through Gander.

The frustration of Ottawa, refugees - most of them Bulgarians - have continued to stream in during the past few days. The only difference is that almost all the arrivals since last Thursday have been on Cuban rather than Aeroflot flights.

The Canadians are concerned that the tide through Gander is threatening to get out of hand. By the time the four Bulgarians had been sent off to a local hotel to await their refugee board hearings, immigration officials at the airport had processed 1,537 refugee claims since January 1, triple the number for the whole of last year, and more than 10 per cent of Canada's total refugee intake in 1989. Another 146 arrived last weekend and on Monday.

The surge of refugee claimants, whom Aeroflot's manager at the airport Mr Vladimir Konopko prefers to call "defectors", is a severe test both of Canada's traditional hospitality towards refugees and the resources of Newfoundland, Canada's poorest province.

Mr Paul Green, the easy-going manager of the Gander immigration post, sums up the ambivalent feelings of many Canadians towards the wave of east European refugees. "My own view is that Canada's refugee policy is a noble endeavour. But I have a concern sometimes that there are refugees in camps who are waiting in line to be processed. It can be argued that these people have jumped the line."

Although refugee boards have approved 90 per cent of the recent claims, developments in eastern Europe are making it more difficult for the new arrivals to convince Canadian public opinion that they are escaping persecution, and

that almost all the arrivals since last Thursday have been on Cuban rather than Aeroflot flights.

The Canadians are concerned that the tide through Gander is threatening to get out of hand. By the time the four Bulgarians had been sent off to a local hotel to await their refugee board hearings, immigration officials at the airport had processed 1,537 refugee claims since January 1, triple the number for the whole of last year, and more than 10 per cent of Canada's total refugee intake in 1989. Another 146 arrived last weekend and on Monday.

The surge of refugee claimants, whom Aeroflot's manager at the airport Mr Vladimir Konopko prefers to call "defectors", is a severe test both of Canada's traditional hospitality towards refugees and the resources of Newfoundland, Canada's poorest province.

Mr Paul Green, the easy-going manager of the Gander immigration post, sums up the ambivalent feelings of many Canadians towards the wave of east European refugees. "My own view is that Canada's refugee policy is a noble endeavour. But I have a concern sometimes that there are refugees in camps who are waiting in line to be processed. It can be argued that these people have jumped the line."

Although refugee boards have approved 90 per cent of the recent claims, developments in eastern Europe are making it more difficult for the new arrivals to convince Canadian public opinion that they are escaping persecution, and

that almost all the arrivals since last Thursday have been on Cuban rather than Aeroflot flights.

The Canadians are concerned that the tide through Gander is threatening to get out of hand. By the time the four Bulgarians had been sent off to a local hotel to await their refugee board hearings, immigration officials at the airport had processed 1,537 refugee claims since January 1, triple the number for the whole of last year, and more than 10 per cent of Canada's total refugee intake in 1989. Another 146 arrived last weekend and on Monday.

The surge of refugee claimants, whom Aeroflot's manager at the airport Mr Vladimir Konopko prefers to call "defectors", is a severe test both of Canada's traditional hospitality towards refugees and the resources of Newfoundland, Canada's poorest province.

Mr Paul Green, the easy-going manager of the Gander immigration post, sums up the ambivalent feelings of many Canadians towards the wave of east European refugees. "My own view is that Canada's refugee policy is a noble endeavour. But I have a concern sometimes that there are refugees in camps who are waiting in line to be processed. It can be argued that these people have jumped the line."

Although refugee boards have approved 90 per cent of the recent claims, developments in eastern Europe are making it more difficult for the new arrivals to convince Canadian public opinion that they are escaping persecution, and



should not be treated as normal immigrants requiring visas.

Noting that the number of family groups passing through Gander has risen sharply in the past few months, one senior immigration official predicts that "the (boards) thinking is going to change as more and more freedom becomes available to people in those countries".

Curiosity rather than persecution has seemed the force driving some of the claimants to Gander. Two young Bulgarian men last week impatiently told Mrs Bridget Foster, director of the Association for New Canadians, a non-profit agency in St John's, Newfoundland's capital, after two weeks that they were short of money, saw no future for themselves in Canada and wanted to go home. Mrs Foster says such requests are becoming increas-

ingly commonplace. Gander provides a unique stepping stone to the outside world for east Europeans since travel curbs in their own countries have eased. While the airlines which made Gander a North Atlantic crossroads in the 1940s and 1950s no longer need to use the isolated airport, as many as six Aeroflot jets a day plus several Cuban flights still touch down there to refuel.

Unlike the Irish authorities at Shannon, Aeroflot's other trans-Atlantic refuelling stop, Canada does not require transit visas. And Canadian law requires that anyone claiming to be a refugee must get a hearing. "It's the easiest place to reach, and everybody knows it," says Venko, a Bulgarian who arrived in Gander last weekend and refuses to give his surname.

Refugee claimants have taken over 15 hotels and 180 flats in St John's, as well as all but one of the hotels in Gander.

The patience of many of those working with the refugees, including about 60 volunteers, is starting to wear thin. "We had a voluntary deportation yesterday, two shoplifters and a marriage, an exasperated Mrs Foster.

Aeroflot and Cubana have ruled out trying to keep all passengers on board during the stopover at Gander. "We tried to do it," says Mr Konopko. "But if it's 50 or 60 passengers and a lot of them are young men, they start to fight with the crew. We'd rather have the safety of the crew than have the passengers."

## Weather plays tricks with US trade and price statistics

By Anthony Harris in Washington

THE WEATHER continued to play tricks with US economic statistics yesterday, producing figures for January external trade (a \$9.25bn deficit) and February consumer prices (up 0.5 per cent) which looked much worse than they really were.

The financial markets responded with what is known in films as a double-take, falling nervously on the announcement, but recovering quite quickly as the details became apparent. The dollar was modestly higher by mid-morning.

Consumer prices rose 0.5 per cent in February, despite a release in energy prices from their high levels at the turn of the year, without energy, the rise was 0.6 per cent.

This was much worse than the expected 0.2 per cent, and appeared to suggest an acceleration in inflation. Bond prices were promptly marked down half a point, and the bullish equity market went into retreat.

However, the detailed figures showed that nearly all the overshoot was due to the early appearance of high-priced spring fashions at a time of year when the stores are normally still trying to clear their winter stocks. (This effort

Canada's trade performance rebounded strongly in January, returning to a surplus of \$971m (\$251m) from a deficit of \$391m in December, Statistics Canada said. Retailer reports from Ottawa.

Exports rose 6.1 per cent in January to \$11.63bn from \$10.95bn in December, while imports dipped 0.3 per cent to \$10.96bn from \$11.05bn.

Canada's trade surplus with the US rose in January to \$1.2bn after dropping to its lowest level in the past eight years, \$820m, in December.

which could have been resumed yesterday, because as the figures appeared, Washington was contending with a minor blizzard.)

This raised clothing prices 3.3 per cent above their January winter-sales level. But for this oddity the index would have risen only 0.3 per cent, or 0.4 per cent without energy - in line with the recent trend.

The merchandise trade deficit widened from a revised \$7.7bn in December to \$9.25bn in January. This was considerably better than the \$9.8bn consensus forecast in the markets; but the underlying figures

were better still.

The wider deficit was due to the weather: the run-down of oil stocks during the December freeze-up led to a huge 44 per cent jump in oil imports in January, enough to account for virtually all the 7.2 per cent rise in total imports to \$41.3bn.

Most other imports apart from clothing were little changed, and imports of cars and parts fell sharply to just over \$6bn, a figure not seen for some years. But the high import total concealed a remarkable recovery in exports, up 4 per cent in the month to a record \$32bn.

This included rises of 14 per cent in consumer goods exports, accelerating from their striking growth record last year to reach \$3.5bn, and 13.4 per cent in capital goods, the mainstay of US merchandise exports, at \$13.4bn.

The Department of Commerce announced two improvements in the trade report. From January, volume as well as value figures are being produced, based on the same 1987-based indices used for the real GDP reports; and exports to Canada will in future be based on Canadian import figures, which are regarded as much more accurate than US export statistics along this frontier.

PLEASE TICK WHICH YOU VALUE MOST IN A PENSION.

CONTROL

There is a new pension devised by Personal Pension Management Limited which is unique in all of Britain.

It is called Destiny.

It gives you control over where your money is invested.

MONEY

It gives you more money to invest because your charges are independent of your contributions and the value of your fund.

It will be of most interest to people who anticipate contributions above £3,000 per year or have pension funds of more than £15,000.

POWER

It gives you the power to hire and fire investment managers.

Or indeed, to be your own manager.

Use the coupon to gain complete details.

Or phone the Destiny helpline now on 01 528 7830.

Personal Pension Management Limited is a member of IMRO. A subsidiary of Guinness Mahon Holdings plc.

I would like details of how to cut my pension costs and gain control over my pension. Please send me a copy of your booklet, "CONTROL, MONEY, POWER".

Name \_\_\_\_\_

Address \_\_\_\_\_

Tel. No. \_\_\_\_\_

To: Personal Pension Management Limited, 32 St. Mary at Hill, London EC3P 3AJ.

D.E.S.T.I.N.Y.

FROM PERSONAL PENSION MANAGEMENT LTD.



Daewoo Heavy Industries Ltd.  
(Incorporated in the Republic of Korea with limited liability)

US\$ 40,000,000

3 per cent. Convertible Bonds 2001

NOTICE OF DIVIDENDS IN SHARES AND CONVERSION PRICE ADJUSTMENT

Notice is hereby given to the holders of 3 per cent. Convertible Bonds 2001 of Daewoo Heavy Industries Ltd. that at a Meeting of the Board of Directors held on 19th February, 1990, the Company resolved to declare dividends in Shares to the Shareholders registered as of 17:00 hours on 31st December, 1989 in proportion of 0.05 Share per one Share and the payment of the dividends in Shares was approved by the Shareholders at the General Meeting of Shareholders held on 8th March, 1990 and as a result of above dividends in Shares the conversion price was decreased from Korean won 11,162 to Korean won 10,630 per Share effective retroactively 1st January, 1990.

Daewoo Heavy Industries Ltd.

Notice to Holders of  
DAISHINPAN CO., LTD.  
(the "Company")

Warrants to subscribe for shares of  
Common Stock of the Company,  
Issued in conjunction with the issue of  
US\$70,000,000 - 3 1/4% Guaranteed Bonds due 1992

In respect of the above warrants, notice is hereby given as follows:

On 7th February, 1990, the Board of Directors of the Company resolved to issue Daishinpan Co., Ltd. US\$100,000,000 - 2 1/4% Bonds due 1994 with Warrants and Daishinpan Co. Ltd. DM100,000,000 - 1 1/2% Deutsche Mark Bonds of 1990/1994 with Warrants to subscribe for shares of the Company at the exercise price of Yen 1,446.00 respectively, which was less than the current market price (Yen 1,498.30) per share of the Company as calculated pursuant to the provisions of the Instrument dated 30th September, 1987, made by the Company ("Instrument").

As a result of the above two issues of the Bonds with Warrants, the Subscription Price (as defined in the Instrument) of the above warrants per share of common stock has been adjusted, pursuant to the provisions of Clause 3 of the Instrument, as follows:

Current Subscription Price per share: Yen 992.50  
Adjusted Subscription Price per share: Yen 991.20

The said adjustment of the Subscription Price became effective as from 17th February, 1990, (Japan time).

DAISHINPAN CO., LTD.

17-26 Minami-senba, 1-chome, Chuo-ku, Osaka, Japan  
Dated 21st March, 1990

To the Holders of

Bearer Warrants (the "Warrants")  
to subscribe up to ¥13,460,000,000  
for shares of common stock of

NICHII CO., LTD.  
(the "Company")

Issued in conjunction with  
US\$100,000,000  
3 1/4 per cent. Bonds 1992

NOTICE IS HEREBY GIVEN AS FOLLOWS:

The Company authorized by resolutions of its Board of Directors dated 23rd February, 1990 and made three issues of Yen 30 billion Convertible Bonds due 30th August, 1990, Yen 30 billion Convertible Bonds due 29th August, 1997 and Yen 20 billion Convertible Bonds due 31st August, 1998 in Japan on 13th March, 1990. On 2nd March, 1990, the conversion price per share in respect of such Bonds was determined to be Yen 2,572 which was lower than the current market price per share of Yen 2,893.70 on such day as determined in accordance with Clause 3 (vii) of the Instrument dated 29th July, 1988 constituting the Warrants. The number of shares outstanding on 13th March, 1990 was 273,712,925. As a result, the following adjustment of the Subscription Price relating to the Warrants shall be made pursuant to Clause 3 (vii) of the Instrument:

1) Subscription Price before adjustment: Yen 2,450.00  
2) Subscription Price as adjusted: Yen 2,422.20  
3) Effective Date of adjustment: 14th March, 1990 (Japan time)

NICHII CO., LTD.

By: Dai-ichi Kangyo Trust Company of New York as Disbursement Agent  
Dated: 21st March, 1990

To the Holders of

Bearer Warrants (the "Warrants")  
to subscribe up to ¥63,575,000,000  
for shares of common stock of

NICHII CO., LTD.  
(the "Company")

Issued in conjunction with  
US\$500,000,000  
4 1/4 per cent. Bonds 1993

NOTICE IS HEREBY GIVEN AS FOLLOWS:

The Company authorized by resolutions of its Board of Directors dated 23rd February, 1990 and made three issues of Yen 30 billion Convertible Bonds due 30th August, 1990, Yen 30 billion Convertible Bonds due 29th August, 1997 and Yen 20 billion Convertible Bonds due 31st August, 1998 in Japan on 13th March, 1990. On 2nd March, 1990, the conversion price per share in respect of such Bonds was determined to be Yen 2,572 which was lower than the current market price per share of Yen 2,893.70 on such day as determined in accordance with Clause 3 (vii) of the Instrument dated 24th February, 1989 constituting the Warrants. The number of shares outstanding on 13th March, 1990 was 273,712,925. As a result, the following adjustment of the Subscription Price relating to the Warrants shall be made pursuant to Clause 3 (vii) of the Instrument:

1) Subscription Price before adjustment: Yen 2,686.00  
2) Subscription Price as adjusted: Yen 2,655.56  
3) Effective Date of adjustment: 14th March, 1990 (Japan time)

NICHII CO., LTD.

By: Dai-ichi Kangyo Trust Company of New York as Disbursement Agent  
Dated: 21st March, 1990



# THE PRICE PROTECTION PLAN.

## PROOF THAT NO-ONE CAN STICK TO A BUDGET LIKE VAUXHALL.

We'd like to introduce a major counter-inflationary measure. It's called the Vauxhall Price Protection Plan.

When you order a car or van, we guarantee that the price you are quoted is the price you will pay.

If there are any price rises before you receive your vehicle, ignore them, because they won't apply to you.

All we ask is that you agree to take delivery of your Vauxhall within 3 months of the date of your order.

No other manufacturer can offer you this protection.

But it's far from the only way that a Vauxhall can help you hang onto your cash.

Since August 1985, all Vauxhalls have been able to run on cheaper, unleaded fuel.

And when it comes to running cost per mile, their excellent fuel efficiency and low servicing costs keep them highly competitive. (In fact, the Cavalier 1.6 GL is far cheaper to run than any other 1.6 - 2.0 litre family saloon.)\*

Proof, surely, that Vauxhall sticks to the budget which really matters. Your own.

VAUXHALL. ONCE DRIVEN. FOREVER SMITTEN.



## BERLITZ

The language of international business isn't English... it's the language of your customer. Prepare for 1992 now.

Communicate in your customer's language and call Berlitz today on:

01-580 6482 London  
021-643 4334 Birmingham  
031-226 7198 Edinburgh  
061-228 3607 Manchester  
0532-435536 Leeds

**FAST AND EFFECTIVE**  
Courses are tailor-made to meet the particular needs and schedules of both you and your company.

To the Holders of

### COLLATERALIZED MORTGAGE OBLIGATION TRUST SIXTEEN

Class 1 Floating Rate Bonds Due 3/20/2018

Pursuant to the Indenture dated as of December 1, 1986 between Collateralized Mortgage Obligation Trust Sixteen and Texas Commerce Bank as Trustee, notice is hereby given that the interest rate applicable to the above Bonds for the interest period from March 20, 1990 through June 19, 1990 as determined in accordance with the applicable provisions of the Indenture, is 9.0625% per annum. Amount of interest payable will be \$15,980,462 per \$1,000 principal amount.

COLLATERALIZED MORTGAGE OBLIGATION TRUST SIXTEEN

**SWANSEA**  
1st Choice for BUSINESS

WE HAVE THE COMPLETE PACKAGE

- Enterprise Zone Tax Benefits
- Factories & Offices
- Rates Free Periods
- Regional Grants
- Serviced Sites

For your Business File plus details of grants and incentives ring: Michael Burns on 0792 676666 or write to: Michael Burns, Assistant Director, Swansea Centre for Trade & Industry, Singleton Street, Swansea, SA1 3QJ

**MAJOR BUDGET PROBLEMS?**

Charles Barker Watney & Powell, the UK's longest established Parliamentary Consultancy provides a specialist monitoring and assessment service covering:

- Full details of the Budget Statement
- Stage by stage coverage of the Finance Bill, amendments and Standing Committee
- Advice on implementation of the Bill and representation to Whitehall & Westminster

Contact: Eric Soames, CBW&P, 30 Farringdon Street, London, EC4A 3DF (Tel 01-634 1482)

**CHARLES BARKER WATNEY & POWELL**  
Independent Parliamentary Consultants

## UK remains on sidelines in spite of improved ties

By Robert Graham

THERE could be no sharper contrast within Europe over attitudes towards Latin America than those of Britain and Spain. While Latin America has become the most visited region outside Europe by Spanish ministers over the past decade, it remains the least visited as far as British officials are concerned.

No British prime minister has ever formally visited Latin America, and despite being in office for 10 years, it is the only continent which Mrs Margaret Thatcher, the British Prime Minister, has yet to visit. Her sole visit was to attend the 1981 North/South summit in Cancun.

With full diplomatic relations restored between Argentina and Britain, this has removed a significant obstacle in the UK's relations with the region. In turn this could now lead to a higher profile British presence in Latin America. However, British trade with the region accounts for no more than 1.5 per cent of its total exports, about the same as trade with Denmark. Such a low trade profile continues to condition the priorities in Whitehall.

Nevertheless, with Latin American leaders and aspiring presidential candidates moving away from import substitution models to market economies with an emphasis on privatisation, more interest has been shown in improving ties with the UK.

Additionally, the issues of debt, drugs and the environment have tended to place Latin America higher on the political agenda. However, the importance of these issues will now have to be weighed against the needs to focus more closely on events in eastern Europe. However, British officials insist that the latter should not be a diversion provided Latin American countries begin to show signs of economic improvement and returning to growth.

Britain's trade in the first nine months 1989 was slightly down on the previous year. The main trading partners are Brazil, Mexico, Venezuela and Chile accounting for almost two thirds of the total.

## Spain seeks larger Latin American role

Peter Bruce looks at the background to Felipe Gonzalez's recent diplomatic initiative

IF Mr Felipe Gonzalez, Spain's Prime Minister, could plant one dominant image of himself in the minds of his countrymen, it would surely be a picture of him during his Latin American tour last week. He is in his jet, flying from Venezuela to Chile, talking politics with Mr Daniel Ortega, Mr Oscar Arias, Mr Rafael Angel Calderon and Mr Carlos Andres Perez, the presidents of Nicaragua, Costa Rica, Honduras and Venezuela respectively.

Far away from irritating political and economic problems at home, Mr Gonzalez is precisely where he wants to be playing the international statesman and mediator, the bridge between a new Latin America and a new Europe. His visit was the political high point of a renewed effort by Spain to find a place of influence for itself outside its own borders. For obvious historical reasons, that has to be South America.

Madrid has tried before, with only modest success. In 1988, it granted Argentina's new democratic Government a \$3bn package of trade credits, aid and debt relief but it has got little in return. In fact, although Spain maintains an overall trade deficit with Latin America, trade volumes have been shrinking steadily ever since Madrid joined the European Community in 1986.

Spanish companies were badly damaged by the Latin American debt crisis and have sharply cut their presence on the continent and in Central America. Spanish banks, once



Felipe Gonzalez, Carlos Andres Perez and Daniel Ortega last week

plentiful in the region, have largely stopped operating in all but the most secure offshore bases, and are no longer in a position to provide support services to Spanish exporters still doing business there. Spanish loan risk in Latin America is now less than \$1bn, much of which is State guaranteed.

But the last few months have seen a rapid increase in economic initiatives. In January, King Juan Carlos signed a three-year \$4bn credit and trade pact with Mexico and Mr Gonzalez, last week, signed a similar \$3bn deal with Venezuela and one worth \$2bn with the new Chilean leader, Mr Patricio Aylwin.

Although Mr Gonzalez had some solid economic objectives, during his visit Mr Gonzalez's trip was largely political. "Spain has the need from time to time to go there and assert herself," Prof Joaquin

Muns, a Catalan economist says. Mainly because of Spain's membership of the EC, "the Latins see Madrid going in another direction."

EC membership has been at Spanish loyalties. On the one hand, Mr Gonzalez badly wants the old colonial power to be viewed now as South and Central America's bridge with the Community. On the other, he often faces either opposition or a simple lack of interest in his ideas from other EC leaders.

Spain appears to have failed, for instance, to secure extra EC funding for Latin America this year, with most member states agreeing to put more cash the way of Eastern Europe.

Divided loyalties also get it into trouble. Last year, Madrid toyed with the idea of imposing visa requirements on South Americans but quickly dropped it after distinguished figures like Gabriel Garcia Marquez

threatened never to set foot in Spain again. But visas, according to EC rules, will one day be required. Madrid also irritated the entire continent by initially calling its 1992 celebrations of Columbus' voyage of discovery in 1492 to the New World the year of the discovery until it was pointed out that the locals were there first. The theme of the celebrations are now known as *el re-encuentro* (the meeting).

Neither has Madrid quite been able to play the linking role it wants to between Central America and the US. Spanish outrage at the US invasion of Panama last December was matched only by its powerlessness to soften its effects. And Mr Gonzalez appears to have miscalculated quite seriously in persuading Mr Ortega to finally hold free elections in order to satisfy Washington.

Madrid, quite definitely thought Mr Ortega would win, which he did not. Mr Gonzalez has since gone to great pains to mollify Mr Ortega and to offer public declarations to the effect the Sandinistas remain the most powerful political force in Nicaragua and that it was Mr Ortega who restored democracy in the country.

The Spanish leader has since offered to mediate in finding ways to dismantle the US-backed Contras, including offering Spanish troops to monitor contra "collection points" inside Nicaragua - a copy of the system the UK used in Rhodesia in 1979 - where they would be disarmed, having first been allowed to enter the country carrying their weapons. Despite the Sandinista upset,

Mr Gonzalez probably does have a serious political vocation, at least in the medium term, in Latin America, where it is hard not to make comparisons with the newly emerging democracies in the region and Spain's own experience after the death of General Franco in 1975.

Mr Gonzalez was happy to play the role of elder statesman and even took the trouble to point out that while General Franco became a lone dictator, countries like Chile and Nicaragua have been run by armies, which would now have to be democratised.

"Democracy in the military means being trained to obey the national sovereignty (the civilian power)," he said, clearly speaking to both the Chilean and Nicaraguan armed forces.

Mr Gonzalez is the only leader of an industrialised western country that can talk to Latin Americans in Spanish, but winning their respect is only one half of the battle. In order to be effective in the region, Spain has to be able to influence noticeably both US and European policy there. So far, it is not.

He had a last chance to shift Western opinion about his political clout in South America when he met the Cuban leader, Mr Fidel Castro in Brazil late in the week. For what seems to have been a vigorous exchange on the follies and virtues of communism. Turning Mr Castro around, or just a little, would have been something but Spain has learned the hard way not to expect too much of its old colonies.

## Latin America competing with E bloc for EC attention

by Tim Dickinson in Brussels

RELATIONS BETWEEN the European Community and the countries of Latin America were distinctly low key before Spain and Portugal joined the EC in January 1986. Contacts were already widening under Mr Claude Cheysson, the first Commissioner to be given formal responsibility for the region, but the enlargement of the Community to take in the two Iberian countries has turned out to be the main catalyst for change.

The growing preoccupation

with this "Latin" dimension in Brussels foreign policy is illustrated by the recent co-operation agreement between the EC and the countries of Central America, providing scope not only for enhanced economic co-operation but also for new "political dialogues".

Next month, EC Foreign Ministers will get together with their Central American counterparts in Dublin as part of a now well established series of annual meetings. This will be followed later in the year by

a similar exercise with the democracies of Latin America grouped in the Rio Group.

Closer EC relations - notably with Central America - have been helped by perceptions of the Community as a neutral buffer between the two interfering superpowers.

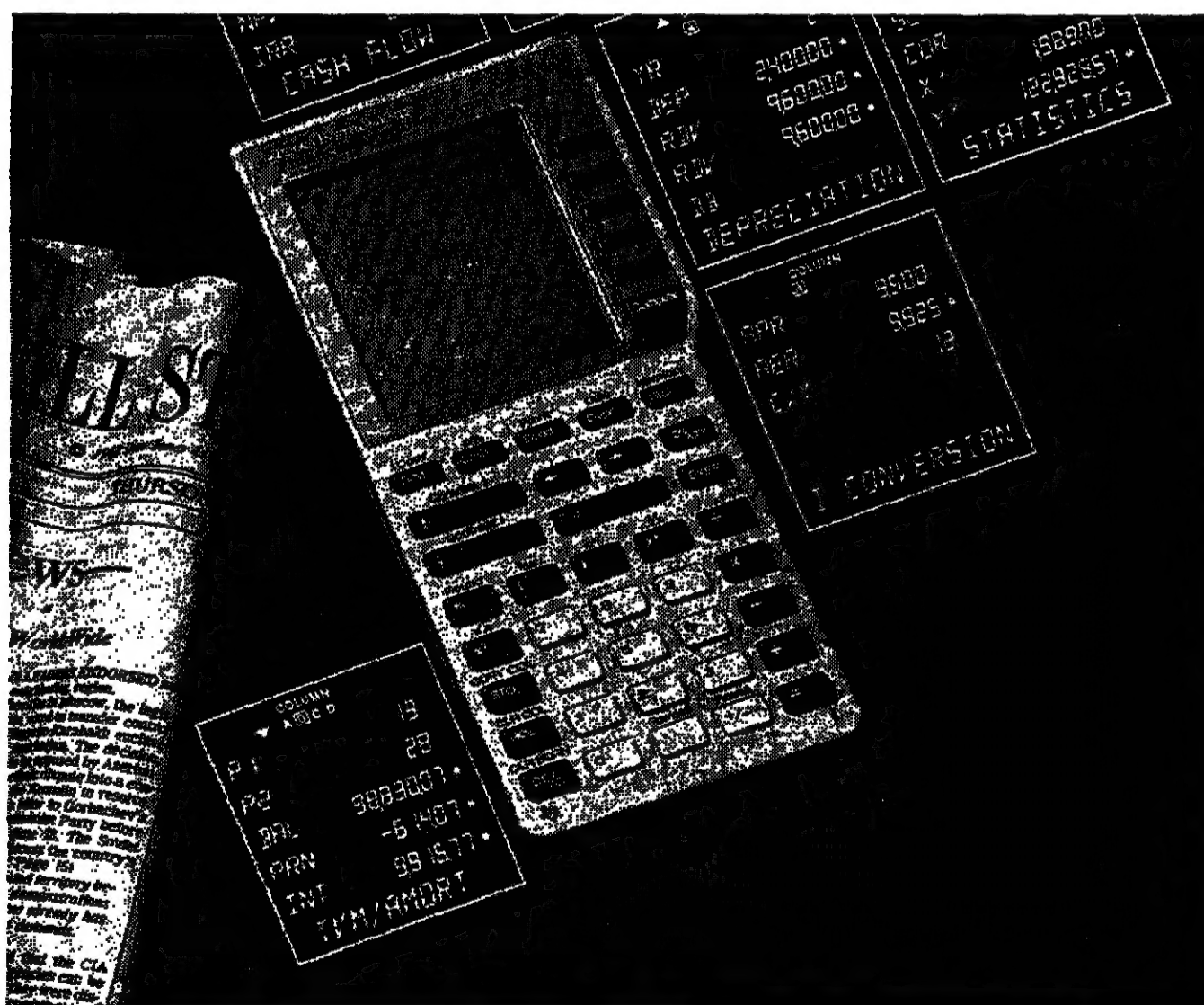
That may already seem a little outdated today but the EC's interest in the region is now being given practical expression through financial support of around Ecu200m (\$288m) for the economics payment system

of the emerging Central American Common Market.

Further south a new co-operation agreement covering areas like economic help, scientific co-operation and industrial joint ventures has just been initiated with Argentina and over the next few days, the Commission is expected to seek a mandate from the member states to start negotiations with Chile and Paraguay.

With the EC's attention so firmly directed towards unification of the two Germanies

and other emerging democracies in Eastern Europe there is a danger that interest in other regions of the world will wane. In its revised budget plans for the next three years the Commission has proposed that Latin America and the Asian and Mediterranean countries should between them be guaranteed the same amount of money, Ecu1m, as the whole of Eastern Europe. The main decision making body the Council of Ministers remains to be convinced.



## Texas Instruments' Financial Investment Analyst. It puts everyone clearly in the picture.

The FIA is a powerful financial machine for professionals. It's designed to help you to make, and explain, complex calculations in the clearest way possible - by illustrating your thinking to your colleagues, step by step.

It links a standard calculator format with two unique features: 10 spreadsheets with pre-programmed formulae to solve specific problems; and a multiline display that enables you to simultaneously use and illustrate up to five labelled variables.

The 10 spreadsheets cover Time-Value-of-Money and Amortizations; Cash Flows; Bonds; Depreciation; Statistics; Interest Conversions; Percentage Changes; Profits; Date Scheduling and a store of 10 memories.

The Time-Value-of-Money, Cash Flow and Bond spreadsheets have a multi-column feature to enable you to evaluate "what-if's". Data can be freely exchanged amongst spreadsheets and standard calculations performed at any stage without affecting previously computed spreadsheets. The calculator saves all spreadsheet data, even when switched off.

The FIA is the first ever calculator to illustrate all the problem-solving variables at once, providing immediate answers in a manner which previously necessitated access to a computer with a dedicated software programme.

The TI Financial Investment Analyst comes with a 2-year guarantee, comprehensive user manuals and is available from the following selected retailers.

Selected branches of WH Smith, John Menzies, and Comet, Heffers, Toller & Harvey and other good stationers.

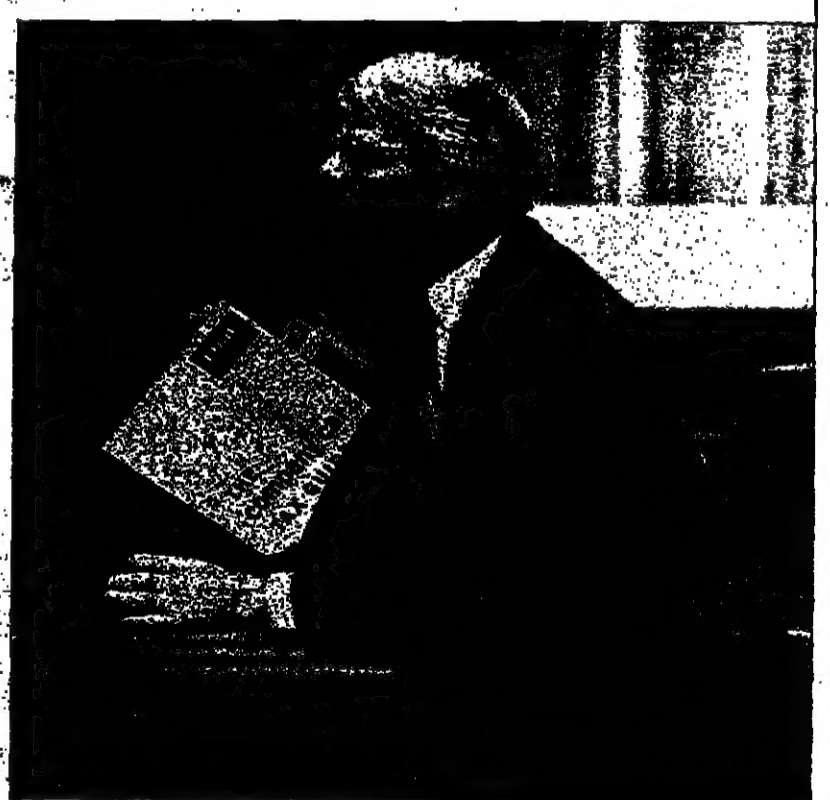
Mail Orders  
Oxford Educational Supplies  
Tel: (0993) 813444  
Taylor Wilson  
Tel: (0527) 510898.

Scotland:  
Comcal (Glasgow),  
George Waterston & Son  
(Edinburgh), Tysdal (Aberdeen).

**TEXAS INSTRUMENTS**

## MAJOR implications

(and minor details)



All you need to know is in Dial's handy Company Car Tax Guide. Concise and comprehensive, the Dial Guide will put you in the driving seat. So ask for your copy today.

## of the budget for company car tax

Contact Patricia Gahr on 01-785 9800 or at Dial Contracts, Bursdon Road, Upper Richmond Road, London SW15 6SD.

**Dial**

A Member Company and member of the Barclays Bank Group



## WORLD TRADE NEWS

## Japan to step up aerospace drive

JAPAN plans to intensify efforts to find international partners to co-operate in developing new aircraft components as part of its drive to become a major force in the aerospace industry, Paul Betts, Aerospace Correspondent, writes.

Mr Shinichiro Ohta, director of the aircraft and ordnance division of Japan's Ministry of International Trade and Industry (MITI), said Japanese aerospace officials and industrialists would be scouting Europe and the US in the next year to seek collaboration ventures in aircraft components, especially in hydraulic, flight control, and fuel systems.

He stressed Tokyo was promoting an international co-operation approach to aerospace and that government financial support was limited to projects involving joint international collaboration.

Mr Ohta told a seminar organised by the Department of Trade and Industry, that Japan continued to lag behind leading Western nations in the aircraft sector. It had concentrated on airframe and aero-engine collaboration, but now wanted to extend this to the components sector.

Such a move could offer new opportunities for UK aerospace companies to penetrate the difficult Japanese market. A report prepared by the International Trade Centre (ITC) says a window of opportunity exists for UK aerospace companies to enter the Japanese market, but this is short-lived as competition from other potential international partners intensifies.

The report says now is a better time to try to establish relationships with Japanese companies while the US has something to "bring" than later, when perhaps bargaining will not be so favourable.

Apart from the components sector, Japan has launched studies on two civil aircraft projects. These include plans to develop a 757-type aircraft and studies for a future supersonic airliner. Japan has traditionally had close ties with the US aerospace industry. Commercially, it is a partner in the Boeing 787 twin jet airliner and is negotiating a stake in the 787X, Boeing's 440th (2.3km) wide-body airliner programme.

But while Japan is expected to continue its privileged relationship with the US in the large commercial airline sector, it is looking for European partners for its smaller regional jet programme.

Mr Nanao Shiohara, general manager of international programmes, aerospace division of Mitsubishi Heavy Industries, said the US aircraft maker has no plans to develop a small regional jet. In Europe, however, several aircraft makers are investing in regional jets.

Japanese aerospace companies visited all major European groups involved in regional jets last November including British Aerospace (BAe), Fokker, Aeritalia, Aerospaziale and Messerschmitt-Bölkow-Blohm (MBB).

BAe, with the 146 and Fokker with the F50, already have products in the regional jet market. But Aerospaziale, Aeritalia and Casa of Spain are jointly studying developing a regional jet, while MBB is studying a similar product in a joint venture with the China National Aero-Technology Import and Export Corporation. Japan is believed to be interested in possible co-operation with either group.

Mr Shiohara said Japan saw big co-operation opportunities involving Japan, Europe and the US in developing a generation supersonic commercial aircraft. He argued there was only room for one such project, entailing broad collaboration between US, European and Japanese partners.

The three leading aero-engine companies, General Electric and Pratt and Whitney in the US and Rolls-Royce in the UK, have indicated interest in co-operating in studies to develop an engine for a new supersonic aircraft. Japan is co-operating with Rolls-Royce and Pratt and Whitney in the 72500 civil jet engine which powers the Airbus A320, the 4321 and the new McDonnell-Douglas MD90 twin-engine airliner.

Mr Jean-Pierre Lehmann of intermatrix suggested aerospace will be a critical sector for Japan in the 1990s and become a leading sector in the next century.

EUROPEAN INCOME & GROWTH FUND MANAGEMENT COMPANY  
EUROPEAN INCOME & GROWTH FUND  
Fondement de Placement  
24-26, rue Jean Faveau  
Luxembourg  
R.C. Luxembourg 829912

It has been resolved that a dividend in respect of the year ending 31 January 1990, at the rate of 60 cents per share, be paid and is declared payable on 15 March 1990 to shareholders on the register of the European Income & Growth Fund at the close of business on 4 March 1990.

EUROPEAN INCOME & GROWTH FUND MANAGEMENT COMPANY

## Comecon's uncomradely threat to Cuba

Trade relations with E Europe are not what they used to be, writes Robert Graham

IN ONE of his now characteristic expressions of his former allies in eastern Europe, President Fidel Castro of Cuba commented on the trading bloc Comecon: "It was customary in Comecon meetings to call those attending 'comrades'. Now the word 'comrade' has been abolished by a few members. Others do not even call them 'comrades'. They call them 'gentlemen', 'ladies' or 'males' if there is one there."

These new gentlemen and ladies threaten a profound change in Cuba's well-established trade patterns with eastern Europe. The economic models being developed in Czechoslovakia, Hungary, and Poland plus the fast metamorphosis of East Germany into a united capitalist Germany are expected to lead to cuts - if not a break - in commercial relations and aid flows.

Although these four countries account for less than 15 per cent of Cuba's annual \$1.1bn two-way trade with eastern Europe, the impact of these changes will be great. Cuba cannot easily make up for even gradual slow-down in east European trade links. Nor can the Soviet Union take up the slack, while elsewhere markets are slim and the "capitalist country" trade volume of \$1.7bn is in effect capped by credit problems.

The unravelling of the commercial linkage between the Soviet Union and the rest of Comecon will also inevitably produce a knock-on effect in such a peripheral partner as

Cuba, situated more than 7,000 miles away from its market. Within the Soviet Union, Moscow's annual \$200-\$250m worth of assistance to Cuba is increasingly questioned. Deliberate and drastic cuts are unlikely in the short term, especially in vital oil supplies running at 12m tons a year. But in discussions on trade and aid after this, the final year of the present Cuban-Soviet five-year agreement, the Soviets are putting everything under the microscope, and last week throughout Cuba there were simulated emergency exercises to cope with a short-fall in oil deliveries.

The Soviet Union is unhappy, for instance, about some 15 per cent of its merchant fleet plying to and from Cuba. Cuban ports are small and their poor handling facilities allow little room for savings through fewer sailings in larger vessels or quicker turn-around times.

Cuba felt the winds of change at the 44th session of Comecon in Sofia, Bulgaria in January when it found itself almost totally isolated in supporting the organisation's continued existence on the basis of centrally-planned economies. Since then matters have changed further and this month saw Bulgaria, Czechoslovakia, Hungary and Poland voting against Cuba's human rights record at the UN.

Cuban officials see this as the first sign of the US demanding that these countries turn politically and economically against Cuba in



Castro: fewer comrades

exchange for financial aid in their economic reforms.

Cuba's main export items to the Soviet Union and other Comecon members have been sugar, nickel and citrus - the current quotas and prices being fixed in 1985 for the 1986-90 plan. Of this, sugar accounts for more than 85 per cent in value terms because the commodity is paid for at a subsidised price equivalent to 37 cents a pound (more than twice the market price).

Since the Soviets cover one third of their 12m annual sugar consumption from Cuba, both Cuban and Soviet officials assume supply levels will be maintained after December when the existing five-year arrangements expire.

However, the current turmoil within Comecon raises three vital issues about next year's sugar exports:

• Will the Soviet Union still bring the sugar to the market and at the same freight charge, since all Comecon sugar is believed to be carried in Soviet or Soviet-chartered vessels?

• Will the newly-converted "free marketeers" seek alternative supplies?

Mr Carlos Rafael Rodriguez, the veteran Cuban Vice-President, has made a strong plea to Comecon for preferential prices to be continued. Though Cuba has always rejected as colonialist arrangements such as the European Community's Lomé Convention, this is what Havana is now envisaging with sugar sales to east Europe.

The Cubans argue that less than 20 per cent of world sugar exports are bought at a "market price". The majority of east European countries may still find it convenient to source sugar supplies from Cuba.

However, East Germany, absorbed into a united Germany, is likely to operate via the EC which has well established external buying arrangements that largely ignore Cuba. East Germany is the largest sugar buyer after the Soviet Union, accounting for 7 per cent of the Comecon total.

Similar considerations apply to the other main commodity exports of citrus and nickel. Cuba has been exporting some 750,000 tons of citrus to eastern Europe, especially the Soviet Union and East Germany which, in both cases, accounts

for more than 50 per cent of supply.

Cuban officials believe they can maintain or even expand their citrus exports to this market, provided they can obtain adequate shipping and improve quality.

In the case of nickel, Comecon takes 75 per cent of Cuba's current 38,000-ton annual production and is pledged to buy the same percentage when production eventually doubles. Given the international price, and the Comecon credits sunk into nickel development, these sales are likely to continue.

Cuba could also benefit from charging a "market" rate, but it could also find the US seeking to prevent the new market economies of eastern Europe from purchasing nickel. The US has always been vigorous in trying to prevent foreign sales of this strategic commodity.

Elsewhere, the changes in Comecon put at risk Cuba's plans to use the trading bloc as a captive market for its higher-tech exports such as those in the computers, electronics and biotechnology fields.

Considerable funds have been devoted to these sectors but only in biotechnology and pharmaceutical products has Cuba made sufficient advances to ensure hard currency earnings. Attempts are being made to develop alternative markets in Latin America, notably Brazil. But the openings are small and handicapped by credit problems.

## Soviet Union calls for sharp cuts in trade with Hungary

By Nicholas Denton in Budapest

THE SOVIET Union is demanding sharp cuts in its trade with Hungary which threaten Hungary's energy supplies and the loss of 200,000 jobs in the country's mechanical engineering sector.

The two sides yesterday opened another round of trade negotiations still far apart on how Hungary is to be paid for the surplus it accumulated last year and on the composition of this year's trade.

Faced with an energy crisis at home, the Soviet Union wishes to reduce all exports to Hungary by a third and total energy supplies by even more.

Moreover, the Soviet Union envisages an 80 per cent cut in its imports from Hungary of mechanical engineering products.

These would then represent only 10 per cent of Moscow's total imports from Hungary. The Hungarian negotiators are holding out for a 60 per cent share for mechanical engineering.

Mr László Bekesi, the Hungarian Finance Minister, forecast that this would force 60 per cent of the sector to stop production and mean 200,000 unemployed.

Mr László Csaba, a leading Hungarian expert on trade within the Soviet-led Comecon bloc, thought that the 1990 trade protocol would be finalised within the next two weeks despite the apparent gulf

between the two governments. "This is characteristic of under-developed non-market economies where bargaining starts at 1 and 10 like in a bazaar."

Since Hungary's socialist government has only a few weeks left in power, it is in the Soviet interest to conclude an agreement soon rather than be forced to begin again after this Sunday's free elections produce a new administration.

Bankruptcy proceedings were initiated on Monday against Ikarus, Hungary's national bus manufacturer and one of the companies most vulnerable to the cut in Soviet trade.

The move, by Cepele Auto, a supplier of Ikarus, is unprecedented and could set off a series of bankruptcies in the web of enterprises which are dependent on the Soviet market and hugely indebted to each other.

Most economists and officials agree that it is essential to let insolvent companies fail, to persuade the survivors to take liquidity seriously and control the inflationary credit explosion.

The Hungarian Government vowed last year that it would allow about 50 companies to go bankrupt, but has not implemented its resolve until now, faced by companies such as Ikarus with their attendant lobbies.

# Several million words have been written about the Chancellor's budget ideas. So here's just a summary of Eagle Star's.

You can reduce the cost of motoring with a competitive Insurance Policy from Eagle Star Direct. Call us free on 0800 717 188.

Before April 5th you can claim up to £5,259 from the Government, by opting out of the State Earnings Related Pensions Scheme and starting an Eagle Star Pension. For full details phone free on 0800 100 132.

Invest in an Eagle Star Rainbow Personal Equity Plan and you and your partner could invest up to £9,600 this year, tax-free. For full details phone free on 0800 100 132.

These are just four of the many ideas from Eagle Star that can save you money. Whether you're buying a house, starting a pension, investing your savings or simply running a car you'll find Eagle Star has a good idea.

## EAGLE STAR. Always a good idea. Especially now.

The relevant law (especially that relating to taxation) is always liable to change and such changes cannot be foreseen. The Rainbow P.E.P. is invested in a range of Eagle Star Unit Trusts. The price of units and the income from them can fall as well as rise and the value of the plan is not guaranteed. Information based on current legislation as at 19/3/90. Eagle Star Unit Managers Ltd is a member of LAUTRO, IMRO and the UTA. Eagle Star Insurance Co Ltd is a member of LAUTRO.



## THE UK BUDGET

## Local government spending out of control

## Public spending pressure looms

By Simon Holberton

THE Government yesterday conceded that it can no longer control local authority spending and that lower-than-expected budget surpluses meant that the cost of servicing the National Debt will rise.

In a departure from past experience, which is calling for the Treasury, the Government has had to increase its estimates for local authority spending from those it published less than two months ago in its public spending white paper.

The prime culprits in the coming financial year are an extra £1.8m of local authority spending - brought about by the higher level of the community charge, or poll tax - and higher debt interest payments on Britain's debt of £1.5bn.

Although Mr John Major, the Chancellor, conceded that the central government spending - the spending the Treasury directly controls - overshot its plan by £2.5m in 1989-90, he gave no hint on spending in the coming years.

But given the pressures on the public purse from his colleagues at the Departments of the Environment, Transport, Education and Health, it is clear that public spending rounds this summer and autumn will be among the toughest the Treasury has faced since the Government won power in 1979.

Mr Major presented a Budget in which he thought all the risks were in the direction of slower rather than robust growth this year.

The domestic economy is forecast to contribute little to overall growth, with 1990 a year of slow growth in the recovery in North Sea oil production assisting.

The Chancellor eschewed tightening the fiscal stance and has left it to interest rates to

deliver the lower inflation he is forecasting. He thinks inflation will fall to around 7.25 per cent by the end of the year and then to 5 per cent by June next year.

Although the Treasury does not show it, it is unlikely that such a profile for retail prices inflation allows for much of a fall in the underlying rate of inflation. Looking at the analysis of the key components of the retail price index, which the Treasury has forecast to June 1991, it appears that Mr Major has some large cuts in interest rates planned for the first half of next year. He does not, however, appear to be banking on much of an easing in interest rates for the remainder of the year.

Up until October last year the Government said that it would not permit a fall in the exchange rate to bail out industry's perennial pay awards. In a startling admission, the Treasury makes reference in the Budget to how sterling's 12 per cent slump last year helped industry's ability to compete abroad.

Unlike previous Budgets the Treasury does not offer a forecast for unit labour costs in either 1990 or 1991. This must indicate that the figures it modelled in the UK generated were on the negative side of bad. If so, this too bodes ill for inflation.

In the context of costs it mentions that profits growth and margins will be under pressure this year. The Treasury thinks that investment will bear the brunt of this slow down in profits growth. In the Autumn last year it was forecasting 1.75 per cent growth in investment this year; now it foresees and actual decline in investment.

Indeed, it is a fall off in investment that is the key to

the growth the Treasury forecasts for domestic demand this year. There will be less de-stocking that first thought while consumers' spending and Government consumption remain as forecast last November.

If the Treasury's forecast for the UK this year and next turns out to be broadly correct then the major beneficiaries of such an outcome will be the gilt-edged securities market in the City.

Mr Major sought to clarify his policy towards the financing of his Budget surplus and, in so doing, allowed the Treasury and the Bank of England to be more permissive in the way they seek to ameliorate the effects of the surplus on the London's money markets.

The monetary authorities will fully fund the Budget surplus. This means the Government's fiscal position will neither add nor subtract the money supply. But the Budget papers point out that this is an ideal outcome and that conditions "may require temporary or longer term departures from the rule."

His forecast of a £7bn public surplus this year is very close to the level of redemptions of gilts. It is possible that the Bank could return to gilt issuance this year. It is certain to do so in 1991/92 as the Treasury believes the Budget surplus will amount to only £3m.

The Treasury clearly believes that it has gone most, if not all, of the way to curing the problems of too much liquidity in the London money markets by the changes it announced on February 15 to the access local authorities have to the Public Works Loans Board, the Treasury-administered authority which lends for local authorities' capital expenditure.



THE TREASURY'S CHANGING VIEW OF 1990

	1989/90	1990/91	1991/92	1992/93
GDP AND DOMESTIC DEMAND				
Domestic Demand	1.5	0.9	-0.5	0.75
Consumer expenditure	2.0	1.25	1.25	1.0
General government consumption	1.0	0.25	0.25	0.75
Fixed investment	3.0	1.75	-1.25	-0.75
Change in stocks (% of GDP)	-0.5	-1.5	-1.25	0.25
Exports	7.0	6.25	7.25	5.50
Imports	5.5	1.25	1.0	3.0
GDP	2.5	1.25	1.0	1.5
Manufacturing output	1.5	1.5	0.8	0.75
Current account (2bn)	-12.0	-12.0	-12.0	-12.0
Real GDP index (Q4 on Q4)	1.0	1.25	1.25	5.0
Money GDP	6.0	6.75	7.50	6.75
PSDR (bn)	10.0	10.0	7.0	3.0

Sources: Budget, March 1990; Autumn Statement, November 1989; Treasury's Budget; Note: percentage changes on previous year unless otherwise stated; £bn financial year; Q4 on Q4.

Single people / married women				Married men			
Income	Old tax	New tax	Tax cut	Income	Old tax	New tax	Tax cut
5,000	554	499	55	5,000	155	99	57
10,000	1,004	1,749	55	10,000	1,406	1,319	87
15,000	3,904	3,249	55	15,000	2,906	2,519	87
20,000	4,904	4,249	55	20,000	3,906	3,519	87
25,000	5,781	5,033	88	25,000	5,153	5,089	87
30,000	7,781	7,033	88	30,000	7,145	7,085	140
40,000	11,781	11,033	88	40,000	11,145	11,085	140
50,000	15,781	15,033	88	50,000	15,145	15,085	140

## Income tax allowances to be increased

**INCOME TAX:** Basic and higher rates unchanged for third year at 25 per cent and 40 per cent respectively. The target remains a basic rate of 20 per cent. Main allowances to rise by 7.7 per cent in line with inflation but basic rate limit unchanged at £20,700 of taxable income. The personal allowance goes up by £220 to £2,170. Personal allowance for those aged 65 to 74 rises by £270 to £2,470 and the married couples allowance rises by £160 to £2,145. For those aged 75 and over the personal allowance will go up by £280 to £2,520 and the married couple's allowance rises to £2,185. Income limits for the age allowance are fully indexed and rise by £900 to £12,900.

**FORECASTS:** GDP growth only 1 per cent 1990, picking up to 2% per cent in 1991; inflation to rise close to double figures and stay high for some time before falling back below 5 per cent during 1991; interest rates to stay high for some time; balance of payments deficit on current account to be £15bn in 1990.

**MONETARY TARGETS:** Narrow money M0 (notes and coins) growth to be targeted at 1 to 5 per cent although it currently exceeds the top end of that target. M0 attempt is to be made to target broad money M4 which persistently misperforms - but it will be "monitored".

**FISCAL POLICY:** Public Sector Debt Repayment of £7bn estimated for current year, only half the estimate of last year's Budget and seriously adrift from the revised £12.4bn in the Autumn Statement. Special factors blamed including fall in privatisation proceeds and large increase in local authority spending. PSDR for the next year pencilled in at same figure of £7bn. Some £25bn of debt has now been repaid in three years taking level of government debt back to pre-First World War levels and saving £2.4bn a year in debt interest - enough for 150 district hospitals, said Mr Major. "Which are not being built," shouted opposition MPs.

**WINE AND BEER DUTIES:** Increased by inflation putting up on a pint of beer and 7p on a bottle of wine. Spirits, which have escaped duty rises since 1985, will increase by 54p a bottle, a rise of 10 per cent. Cigarettes rise by 10p for 20 and cigars by 5p for a packet of five, increases of 10 per cent. Pipe tobacco escapes any increase, a measure duly appreciated by Mr Neil Kinnock, Opposition leader.

**CORPORATION TAX:** Main rate stays at 35 per cent. Companies will pay reduced rate of 25 per cent if their profits are below £200,000 and a reduced rate of 15 per cent if profits are below £10,000. The reduced rate level has been doubled in two years. The average rate of tax steadily rises once profits are above this limit until it gets to £750,000; this level will now be raised to £1m at which point the main rate becomes payable. No company with profits under £1m a year will pay the full Corporation Tax, the most benign Corporation Tax regime in any EC country.

**SMALL BUSINESSES:** From April 1991 all debts over two years old and written off qualify automatically for VAT relief. A new simple rule for VAT registration will be based on actual turnover in preceding 12 months.

**VAT:** Threshold raised from £25,000 to £35,000, the maximum permitted under EC law. VAT paid by companies on accommodation provided for directors will no longer be deductible.

**TRAINING:** The Government's enthusiasm for training is underlined with further encouragement. Training and Enterprise Councils Tax relief will be provided for business donations to TECs for five years until April 1995. The same benefit will also apply to local enterprise agencies.

**COMPANY CAR:** Tax benefit of company cars reduced again with further 30 per cent rise in scale for taxation.

**FOOTBALL:** Mr Major, a cricket enthusiast, cut Pool Betting Duty from 42% per cent to 40 per cent on condition that the full amount saved is passed on by the pools promoters to the Football Trust for use to improve safety and comfort of fans at Scottish and English football league grounds. He had no word on the comfort and safety of fans in Wales and Northern Ireland.

**SAVING:** With limited room to manoeuvre the Budget focuses on radical measures to promote thrift and savings, at which the Japanese and Germans are kings, to follow the years of surging consumerism. Banks and credit institutions "warned" about multi-choice to encourage borrowing. Each adult entitled to one new Tax Exempt Special Savings Account - TESSA - savings account at bank or building society in which all interest earned on maximum savings of £150 a month will be tax free provided the capital remains untouched during a five-year savings period. After five years savers get bonus representing the money which otherwise have been paid in tax. It does not start until January. Also delayed - until April 1991 - is the abolition of

**INHERITANCE TAX:** Threshold rises £10,000 to £128,000 in line with inflation.

**CAPITAL GAINS TAX:** Exemption remains at £5,000 per person but the introduction of independent taxation of husbands and wives in April means a married couple will now have a total exemption of £10,000.

**WORKING MOTHERS:** Mothers who work or want to work have secured a significant victory with the exemption from April of the value of workplace nurseries and playgroups from taxation as a benefit in kind. Until now mothers have been taxed once their earnings exceeded £2,500 a year.

**SAVING:** With limited room to manoeuvre the Budget focuses on radical measures to promote thrift and savings, at which the Japanese and Germans are kings, to follow the years of surging consumerism. Banks and credit institutions "warned" about multi-choice to encourage borrowing. Each adult entitled to one new Tax Exempt Special Savings Account - TESSA - savings account at bank or building society in which all interest earned on maximum savings of £150 a month will be tax free provided the capital remains untouched during a five-year savings period. After five years savers get bonus representing the money which otherwise have been paid in tax. It does not start until January. Also delayed - until April 1991 - is the abolition of

**INHERITANCE TAX:** Threshold rises £10,000 to £128,000 in line with inflation.

**CAPITAL GAINS TAX:** Exemption remains at £5,000 per person but the introduction of independent taxation of husbands and wives in April means a married couple will now have a total exemption of £10,000.

**WORKING MOTHERS:** Mothers who work or want to work have secured a significant victory with the exemption from April of the value of workplace nurseries and playgroups from taxation as a benefit in kind. Until now mothers have been taxed once their earnings exceeded £2,500 a year.

**SAVING:** With limited room to manoeuvre the Budget focuses on radical measures to promote thrift and savings, at which the Japanese and Germans are kings, to follow the years of surging consumerism. Banks and credit institutions "warned" about multi-choice to encourage borrowing. Each adult entitled to one new Tax Exempt Special Savings Account - TESSA - savings account at bank or building society in which all interest earned on maximum savings of £150 a month will be tax free provided the capital remains untouched during a five-year savings period. After five years savers get bonus representing the money which otherwise have been paid in tax. It does not start until January. Also delayed - until April 1991 - is the abolition of

**INHERITANCE TAX:** Threshold rises £10,000 to £128,000 in line with inflation.

**CAPITAL GAINS TAX:** Exemption remains at £5,000 per person but the introduction of independent taxation of husbands and wives in April means a married couple will now have a total exemption of £10,000.

**WORKING MOTHERS:** Mothers who work or want to work have secured a significant victory with the exemption from April of the value of workplace nurseries and playgroups from taxation as a benefit in kind. Until now mothers have been taxed once their earnings exceeded £2,500 a year.

## POLITICAL REACTION

## Budget offers cheer for Tories

By Philip Stephens, Political Editor

A BUDGET, seen as a Westminster "as-designed" above all to steady the frayed nerves of the Government's supporters won Mr John Major plaudits from Conservative MPs and some of his political opponents.

The Chancellor, who told a crowded meeting of backbench Tories after his speech that "if we don't lose our heads we won't lose our (parliamentary) majorities" was judged by on-leagues to have extracted the maximum political capital from an inevitability tough Budget.

Though the Government is tracing itself for a further battle in the opinion polls over the Budget, the Chancellor was seen as offering some cheer for its beleaguered supporters.

Mr Major's confident and outwardly relaxed performance in the House of Commons was seen also as enhancing his own chances to succeed Mrs Margaret Thatcher when she eventually steps down as Prime Minister.

Speaking at a Westminster press conference, Mr Major underlined his confidence that

the combination of high interest rates and a tight fiscal policy would bring the sharp fall in inflation the Government needed before the next general election.

He also reinforced his commitment to eventual membership of the European Monetary System's exchange rate mechanism, commenting that "Our commitment to the ERM should not be in doubt." Though he declined to be precise about the timing, he was careful not to rule out membership before the election due by mid-1992.

As ministers and MPs digested the details of the Budget there was no illusion that it would offer an instant revival in the Conservative fortunes. The Labour party voiced its confidence that it would not restore voter's confidence in the Government's economic management.

Senior Ministers said that they were still resigned to a major defeat in tomorrow's by-election in Mid-Staffordshire and further losses in the May local elections. The introduction next month of the new local government poll tax and a rise in the inflation rate to

perhaps 9 per cent in May might also widen further the Labour opposition party's present 20-point lead in the opinion polls.

There was also acknowledgement among some MPs that the decision to raise only a net £500m in taxes in the next financial year might not be enough to persuade the financial markets of the Government's anti-inflation credentials.

The combination, however, of a range of populist measures in yesterday's Budget with the promise of a steep fall in the inflation rate next year was greeted with widespread acclaim among Conservative MPs.

Mr Terence Higgins, the chairman of the Treasury and Civil Service Committee, echoed the views of most Conservative MPs when he said that Mr Major had produced a pack-

age which combined the right judgement on fiscal policy with range of attractive measures. Mr Robert McCrindle, another prominent Tory backbencher, articulated the views of a minority, however, who believe that Mr Major may not have done enough to calm financial markets. The Chancellor, himself, was careful to emphasise that he did not foresee a tough Budget this year being followed by a pre-election "giveaway" in 1991, commenting that "People who think I am in the boomist business may be wrong."

For Labour, Mr Neil Kinnock, the Leader of the Opposition, said that Mr Major had delivered a "bits-and-pieces" Budget which would do little to solve the fundamental economic problems faced by Britain. He said there was a widespread recognition of the need for the Government to adopt an alternative strategy designed to encourage investment and create currency stability. He concentrated the opening salvoes of Labour's attack on the Chancellor's failure to recognise the special position of Scotland in relation to the new poll tax.

But he managed to conjure up some female companionship. "I'm not a budget for savers," he said, "but a budget for savers."

Within minutes of starting, the Chancellor almost fell down an elephant trap. His helpful contents list for the TV viewers, which included savings incentives and business help to come, "and it will abolish two taxes," he added proudly. Seconds later the penny dropped. "Poll tax, poll tax," yelled the Labour benches.

Along carefully worded passages on the European Monetary System, Mr Major began to wade through mud. Not until the final straight did the pace pick up. Tax help for football stadiums was followed by income tax rates, help for work-place nurseries and Tessa's noisy debut.

As he announced the extra rebates for community charge payers he was met with outraged waving of parliamentary papers by Labour MPs.

Mr Donald Dewar, shadow Scottish minister, tried to raise a point of order and Mr Major was drowned out. And the big day ended with a flurry and a small area of green leather bench, from which the Chancellor had risen, lying vacant beside the Prime Minister.

**FURTHER DETAILS.** Central Statistical Office. Tel: London 270 6363; or 270 6364. Great George Street, SWP 340. The Red Book. HMSO Publications Centre. PO Box 276, LEWIS 501. Tel: London 573 0011.

## Tiptoeing through menacing terrain

By Ralph Atkins

AT THE top of his Budget speech, Mr Major had written "The Government's economic policy has two main objectives." At the other end, it read: "I commend it to the House and country."

In between lay a solitary, menacing terrain. Behind him Tory backbenchers nervously counted their majorities. Labour waited like vultures and above, in the overspill gallery, Mr Michael Heseltine, the Conservative party's leader-in-waiting mentally measured-up the government benches.

Mr Major was never to reach the conclusion. His speech collapsed near the end amid protests from Scottish MPs against the extra relief for low-income payers of the new local "community" poll tax which the Scots had already been paying in full for a year.

Along his lonely journey, the Chancellor grabbed at what was secure and familiar. He would take "no risks with inflation," interest rates would remain high for "some time."

But he managed to conjure up some female companionship. "I'm not a budget for savers," he said, "but a budget for savers."

Within minutes of starting, the Chancellor almost fell down an elephant trap. His helpful contents list for the TV viewers, which included savings incentives and business help to come, "and it will abolish two taxes," he added proudly. Seconds later the penny dropped. "Poll tax, poll tax," yelled the Labour benches.

Along carefully worded passages on the European Monetary System, Mr Major began to wade through mud. Not until the final straight did the pace pick up. Tax help for football stadiums was followed by income tax rates, help for work-place nurseries and Tessa's noisy debut.

As he announced the extra rebates for community charge payers he was met with outraged waving of parliamentary papers by Labour MPs.

Mr Donald Dewar, shadow Scottish minister, tried to raise a point of order and Mr Major was drowned out. And the big day ended with a flurry and a small area of green leather bench, from which the Chancellor had risen, lying vacant beside the Prime Minister.

**FURTHER DETAILS.** Central Statistical Office. Tel: London 270 6363; or 270 6364. Great George Street, SWP 340. The Red Book. HMSO Publications Centre. PO Box 276, LEWIS 501. Tel: London 573 0011.

## Travelling by air on business with Iberia?

Enjoy reading your complimentary copy of the Financial Times when you are travelling on scheduled flights from... Madrid and Barcelona.

FINANCIAL TIMES  
LONDON'S BUSINESS NEWSPAPER



## THE BUDGET: Analysis

## FOOTBALL

## Clubs breathe a sigh of relief

THE Chancellor's concession on football pools tax will come as a great relief to clubs struggling to meet the requirements of Lord Justice Taylor's report into last year's Hillsborough disaster, when 96 supporters died. The Taylor report called for all league grounds to be replaced standing on a new site by 1999 and for First and Second Division grounds to be all-seater by 1994.

The £100m reduction in tax which should flow to clubs over the next five years will go a long way to meet the £130m which the Football Association and Football League estimated would be the cost of the Taylor changes. As the Chancellor said in his Budget speech, many of the clubs are in a weak financial position; a report two years ago found that 80 out of the 92 League clubs were technically insolvent.

Being the levy on pool competitions in this way is a long-established project of Mr Tom Peck, the Labour MP who is chairman of the backbench committee on football. A bill to do so was introduced in 1988 and despite receiving all-party support failed because of lack of Parliamentary time. And the idea was earlier floated by Sir Norman Chester in 1988 and re-affirmed by the Rothschild commission on gambling ten years later.

As has often been the case with reports on football, the recommendations gathered dust on the shelves. The pools tax rate at the time of the Rothschild report was only 40 per cent - he suggested a reduction to 37.5 per cent - and the Chancellor's move yesterday only reduces the rate to the pre-Rothschild level.

The Football Trust and Football Grounds Improvements Trust already fund safety and security improvements with pools money, and, although that is on the back of spot-the-ball contests rather than the more popular pools competitions.

The two trusts calculated, even before yesterday's tax change, that they would save £75m to spend on ground improvements over the next ten years. The Chancellor also made it clear that ground improvements would be tax exempt.

Philip Coggan

## TRAINING

## Tecs gain tax relief incentive

NEW TAX relief on cash donations by companies to the Employer-led Training and Enterprise Councils highlights the Government's goal of pump-priming more funds from the private sector.

The scheme, to run for five years from April 1, is a welcome surprise for Britain's 66 new Tecs, which take over from the Training Agency later this year.

Mr David Cragg, chief executive of Birmingham Tec, said: "Anything that gives us an additional bit of armoury, be it in terms of finance or support, is to be welcomed."

In the next few weeks Tecs will negotiate their business and corporate plans with their main funding source, the Department of Employment.

Tecs' potential for raising funds from local private sources is understood to part of the discussions.

However, the Department of Employment, said: "The relief is a measure of positive encouragement, rather than recognition of any problem. We are looking at ways of getting the ball rolling."

Tecs budgets will be subdivided into components including Youth Training, Employment Training, Business and Enterprise and a Local Initiative Fund. The tax relief is one of three sources of funding for the Local Initiative Fund.

Funds from local business will be matched pound-for-pound by the Government, up to £125,000, until April 1993. The other funding will be that currently provided for, to run programmes such as small business counselling and a flat amount of £1 per head of working population, subject to a minimum of £100,000 and maximum £500,000.

However, Mr Tony Blair, the Opposition spokesman on employment, said the relief was "a drop in the ocean" compared with the Government's planned £350m cutbacks over the next few years.

Lisa Wood

## ABOLITION OF STAMP DUTY

## A boost to turnover

THE abolition of stamp duty on share transactions raises a tantalising prospect for the UK stock market: the possibility of a boost in turnover on the market as dealing costs fall. For a market which is suffering from a lack of liquidity, the result would be a valuable increase in the life-blood of the market - and hence less pressure on securities firms to pull out.

The scale of the possible benefits for London are difficult to quantify, though a Bank of England paper five years ago, when stamp duty was reduced from 2 per cent to 1 per cent, may give some indication. The Bank estimated that the halving of duty would increase turnover on the stock market by 70 per cent over a five year period, as it became cheaper for investors to trade in and out of stocks.

The Bank also projected that the change would add 10 per cent to share prices. Its reasoning: as dealing costs fall, so the net return from investing in shares rises. This rising yield would attract further investment to the market, pushing up share prices.

However, the Bank warned yesterday against treating these figures as a guide to the effect of the final abolition of the duty on share dealing. The reduction of 0.5 per cent in this Budget may have a

very different effect from the 1 per cent fall five years ago, it said.

Also, the large investing institutions, which benefit most from the abolition, claimed yesterday that the change would have no effect on their dealing activity. Typical was Mr Tim Miller of M&G, the unit trust group, who said: "I don't believe the change will have any effect on the investment policy of fund managers in any way. You're not likely to see an increase in activity on the stock market."

A large insurance company, which declined to be named, made a similar observation, adding: "Dealing costs are not the thing that determines whether we deal or not. We are concerned first with whether it is a good idea, and second with the tax implications of the transaction." Pension funds, which do not pay capital gains on their profits, are more likely to be affected by the change, it added.

None the less, the institutions were delighted with the elimination of the tax. For institutions, which generally pay around 0.2 per cent commission, the 0.5 per cent stamp duty has represented no less than 70 per cent of their dealing costs.

One insurance company estimated that it would wipe £2m from its annual transaction costs. M&G, meanwhile,

estimated that, given the rate of turnover of its UK share portfolio, abolition would add 0.1 per cent to the performance of its various funds.

For small shareholders, the savings are also striking, although less in proportionate terms since small shareholders pay higher commissions. None the less, a consultative paper issued by the Stock Exchange earlier this week estimated that stamp duty represents a quarter of the share dealing costs of many small investors.

The change will benefit nearly 11m shareholders. According to a survey published yesterday by the Stock Exchange and the Treasury, one in four adults in the UK now owns shares, compared with one in five a year ago.

The abolition is important in the light of similar moves elsewhere in Europe. According to the Exchange, stamp duty in the Netherlands is likely to be abolished next year, while in West Germany turnover tax is expected to go by the beginning of 1993 and French brokers are pressing hard for the removal of the Paris Bourse tax.

A further effect of the abolition of stamp duty is likely to be a sharp increase in stock index arbitrage in the UK - a programme trading technique which was widely blamed in the US for the severity of the stock market crash

in 1987, and which has also come in for criticism in the wake of recent falls on the Tokyo stock market.

Index arbitrage involves buying a futures contract based on a stock market index and at the same time selling the underlying shares, or vice versa, in order to take advantage of temporary price disparities. Supporters (including the London International Financial Futures Exchange) claim that it makes the markets more efficient by ironing out price anomalies, thus ensuring that anyone dealing in the market are more likely to trade at the correct price. Critics, however, claim it leads to violent swings in market indices.

Stamp duty has been one of the major factors discouraging the use of index arbitrage in the UK. By adding substantially to dealing costs it reduces the opportunities for arbitrage, since the profit from a trade needs to be larger to cover the dealing costs and still leave the arbitrageur with a profit.

However, the ending of stamp duty will not unleash overnight the sort of avalanche of trading familiar in some other markets. Other structural factors about the London markets will continue to make stock index arbitrage less attractive than it is elsewhere.

Richard Waters

## FUTURES Funds are now set to flourish

THE removal of tax on trading income from futures and options has been applauded by London's derivatives markets which had been lobbying for clarification of the tax treatment of these instruments.

The Chancellor's move will give a psychological boost to pension funds and unit trusts which have been extremely wary of using London's growing futures markets.

Fund managers have shied away from derivatives, fearing they would lose their tax-exempt status if they began trading futures. Unit trusts are exempt from paying tax on capital gains which means they pay no tax for their dealings in equity markets.

Until now some futures transactions - those that were made to hedge a portfolio - came in the capital gains tax. Others - which were classed as trading - were liable for corporation tax. Since unit trusts are required to pay corporation tax, they tended to avoid the derivatives markets.

While the tax changes will give managers of existing funds much more leeway over how they use derivatives, they will also encourage the creation of futures and options funds in London.

The tax changes go hand-in-hand with draft regulations that were issued on Monday by the Department of Trade and Industry which gave the way for futures and options funds to be set up in the UK. Futures funds have grown into a huge market worldwide, but have been a regulatory framework for them in the UK had pushed business offshore.

The tax move was welcomed by London's markets where trading volume could receive a significant boost. Mr Michael Jenkins, chief executive at the London International Financial Futures Exchange said that institutions had cited the UK tax regime as a deterrent to using futures and options.

The value of business done in London's derivatives markets is some 20-40 per cent of the value of the underlying cash markets while in France it is around 120 per cent. Exchanges had cited tax as an important factor that had inhibited their growth.

Now the Chancellor's statement goes further than even the exchanges had hoped since it removes tax altogether from using futures.

D. Hargreaves

Steven Butler

## BANKS

## Debt relief mechanism

THE Chancellor's new measures for calculating tax relief on UK banks' provisions against Third World loans is an attempt to bring order to a technical but highly controversial subject.

Banks are eligible for relief if they make provisions against these loans, but since countries do not go broke in the same way as companies it is never clear when a loss has actually occurred. Up to now, relief has been calculated on the basis of guidelines prepared by the Bank of England. Earlier this year, the Treasury was evidently alarmed about the tax loss implications when the Bank raised its guidelines by a large amount.

The Treasury will now launch its own mechanism with a starting point roughly equivalent to the Bank's. At the moment this sets overall provisions of about 50 per cent varying greatly from one country to another. Starting next year, banks may raise their provisions eligible for relief by five per cent a year.

If banks sell their loans to another party, their relief will be phased in a similar way. The main exception is if they sell the loans back to the borrowing country, in which case relief will be full and immediate. This exception is intended to lend support to official debt relief schemes like the one launched by Mr Nicholas Brady, the US Treasury Secretary, for Mexico last year.

The measure will not make any immediate difference to banks which have set provisions at Bank of England lev-

Third World debt provisions (1989)	
Barclays	£383m
Lloyds	£1,783m
Midland	£246m
NatWest	£280m
Standard Chartered	£227m

els. These include Midland Bank and Standard Chartered. But it will mean that other banks like Barclays, Lloyds and NatWest which went far above the Bank guidelines to the region of 70 per cent at the beginning of this year will now definitely not get immediate tax relief. They will have to move from 50 per cent to 70 per cent in five per cent stages. However, they probably did not expect to get full relief this year anyway.

The Bank of England will continue to set its own guidelines. Provided these are below the Treasury mechanism, there should be no problem. But if the Bank goes higher, UK banks will find themselves in the awkward situation of being advised by their supervisor to set provisions at a higher level than the Treasury permits for tax relief.

According to Mr Major yesterday, the revenue loss from the 1989 provisions will, over time, approach £1bn. But by taking this action, there will be a tax yield of £200m more in 1991-92 than if he took no action. In the long run, the measure will make no difference because it spreads relief out rather than removing it.

David Lascelles

## Restraint urged on mailshots

BANKS AND building societies yesterday responded with indignation to claims in the Chancellor's budget speech that lenders indulged in indiscriminate mailshots in order to encourage people to borrow.

"I am surprised that he gave the issue such a high profile," said Mr Gordon Pell, Head of Personal Banking at Lloyds Bank. "I assume that he was speaking about the companies which buy and sell lists of names and addresses. In our view, mailshots are to our own customers and have to be approved in advance by the local branch manager."

Mr Pell said in his speech: "I believe the financial institutions would be wise to reconsider their policy and I hope that this subject will be covered in the Code of Practice the banks and building societies are currently reviewing following the Jack Report."

Lloyds and the other large banks say that they have no difficulties in complying with a voluntary code of practice they are helping draw up as a result of last year's Jack Committee Report on Bank customer relations, to which the Chancellor referred.

The Jack Report suggests that banks should exercise restraint in the use of direct

marketing and the banks say that they find no difficulty in meeting this proposal.

It also said that the banks should not release details of their most costly customers. Barclays Bank is currently writing to ask the consent of each customer for inclusion in its centralised customer lists. It promises that information will not be passed outside the group.

Though the banks believe they have not oversteered acceptable limits, to outsiders Mr Major's remarks seemed to be the latest in a series of hostile gestures from the Government towards the banks which began early in 1988 when Mrs Thatcher reportedly cut up her credit card in protest at having her credit limit raised without her permission.

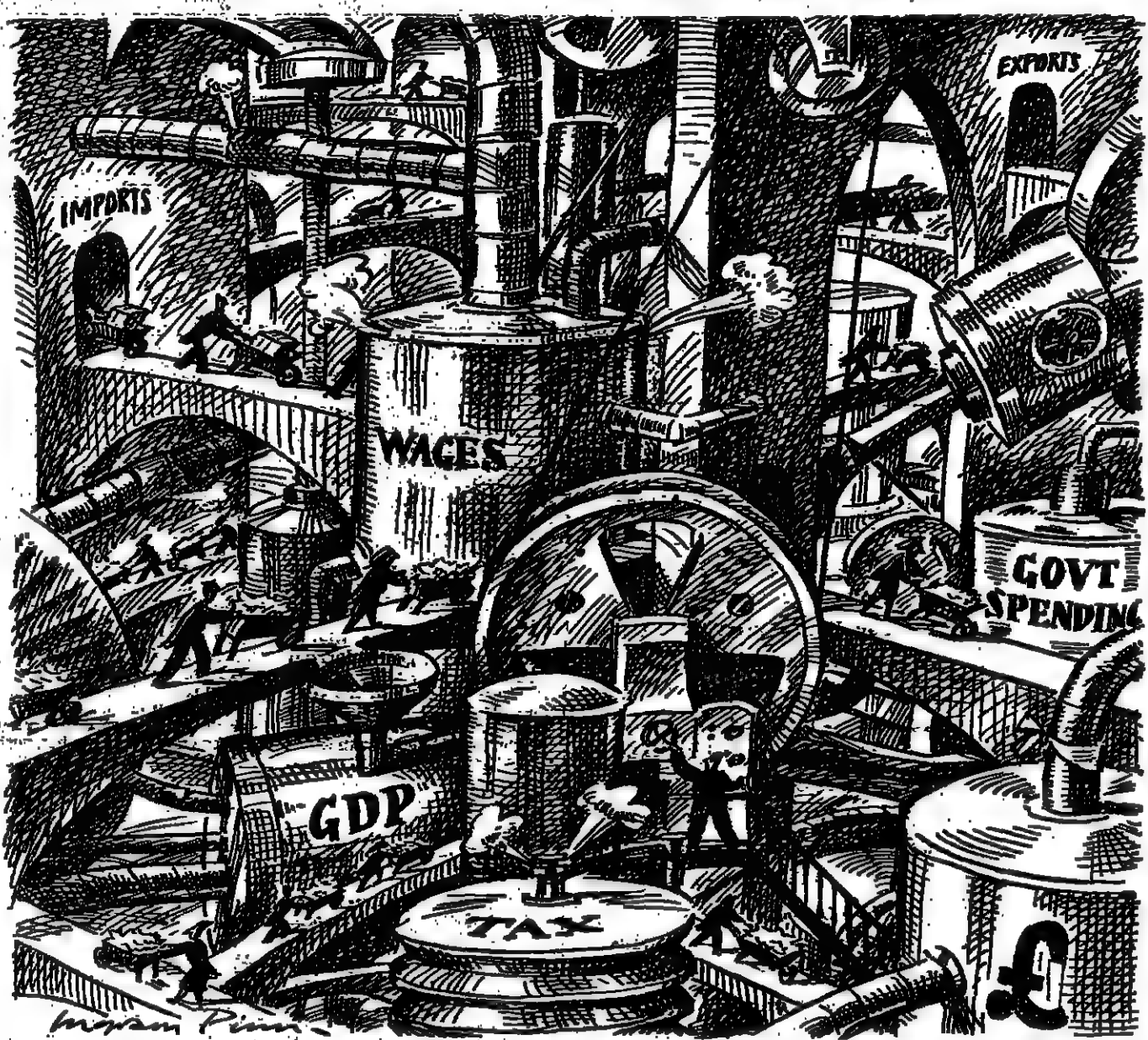
David Barchard

For accounts which ended yesterday and from now on, relief will be available on the lowest of:

- the provision made in the accounts;
- the amount determined according to the formula in the regulations for that year;
- for accounts up to March 1991, the amount determined by the formula at the last accounting date before March 30 1990;
- for accounts ended after that date, 5 per cent of the amount determined by that formula.

The relief will be calculated on each sovereign loan separately. Where the amount of relief previously given is in excess of the formula, the excess will be added to the bank's taxable profits.

Charles Batchelor



NORTH SEA OIL INDUSTRY

## Cautious welcome for tax change

THE oil industry welcomed the Government's move to re-adapt the tax regime governing abandonment of North Sea platforms at the end of oil production, but expressed disappointment at the details of the proposals.

"The measures that are proposed do not go far enough," said the UK Offshore Operators' Association, which represents the oil companies.

Although many years will pass before most North Sea fields must be abandoned, oil companies have been pressing for the government to clarify the tax position so they can make necessary provisions.

The Government's proposals call for a 100 per cent allowance against corporation tax on the cost of closing down offshore platforms. This compares to previous rules which allowed 25 per cent a year to be

written down following abandonment. However, the losses are limited at a time when oil fields do not produce, and therefore do not earn profit.

The losses attributable to the allowance under the proposed rules could be carried back three years, compared to the current one year allowed. The industry argues, however, that three years is not enough. This is because output of a field declines in its final years of production and the revenue from oil and gas sales may be insufficient to cover the cost of abandonment.

Therefore oil companies may have an incentive to bring the closure of fields forward in order to discontinue platforms while production remains at a robust level, resulting in less oil eventually being recovered from the North Sea.

The oil companies were also disappointed with the proposed

cap placed on petroleum revenue tax repayments to cover losses that are carried back. Interest on the tax repayment plus the repayment itself are not to exceed 55 per cent of the loss which is carried back. The industry objects that interest on tax overpayments should not be capped.

The oil companies also expressed disappointment that the Government's proposals did not include provisions which would allow for immediate tax relief for funds placed aside in advance to fund abandonment costs. Some oil companies have expressed concern that smaller partners in fields may not have sufficient financial strength to pay for their abandonment obligations, since cash flow would have been cut.

Finally, the government has proposed restrictions on capital losses arising from North Sea

asset sales. Companies selling unquoted shares which derive their value from North Sea assets may no longer elect to rebase their value to the 1982 market value, as introduced last year for capital gains tax purposes, but must instead use a capital gains tax indexation allowance based on acquisition cost.

The proposal reflects Government concern over the extremely high oil prices in 1982 which pushed up asset values, many of which may have subsequently fallen. The Government argues that if tax calculations are based on 1982 market values, companies may be allowed to claim a tax loss where no actual loss was incurred.

Unkon said it objected to stringent rules for the oil industry for special treatment.

Steven Butler

## SMALL BUSINESS

## Soothing a hard-to-please lobby

Britain's notoriously hard-to-please small business community appears to have won a better deal from the Chancellor than they had received from his predecessor in recent years.

The range of measures announced - including VAT, corporation tax and the Business Expansion Scheme - was more extensive than in any recent budget though it still failed to meet a number of the small business organisations' more far-reaching demands.

A complaint of two of the largest of the small business lobby groups was that the changes would help the better established small company but would leave the majority of Britain's small firms and self-employed businesses unaffected.

"The Chancellor has missed a

major opportunity," commented Mr Sam Mendham, chief executive of the Federation of Private Businesses, which has 17,000 members. "The VAT and corporation tax changes are well intentioned but are aimed at the medium-sized business employing 100 people and with turnover of £2m or more."

Small business lobby groups were also critical of what they saw as the Chancellor's failure to take account of present high rates of interest which weigh particularly heavily on small firms because they are so dependent on borrowings.

The Union of Independent Companies, which represents manufacturing companies, said it was disappointed that nothing had been done to soften the blow of high interest rates. The National Federation of

Self Employed and Small Businesses, which has nearly 50,000 members, said the concessions made by the Chancellor were more than wiped out by the 1989 increase in interest charges now being paid by small firms, as a result of the increase in base rate from 13 to 15 per cent.

Other business organisations were more favourably disposed to the Chancellor's measures however. "None of the changes are going to involve huge sums of money but given the fact we knew it was going to be a cautious budget anyway we welcome what the Chancellor has done," said Mr Andy Scott, deputy director of the CBI's small business unit.

The Association of Independent Businesses, with 20,000 members, described the budget as "a very good

job in most difficult circumstances." There was a warm welcome for the changes which have been made in the administration of VAT. The complexity of VAT rules and the toughness of the penalties for any failure to comply have long been a source of considerable concern to the small business community.

In particular, small firms have long been irked by the fact that they sometimes paid VAT even if their customers failed to settle their bills. The fact that they will now be able to claim relief on any two year old debts which they have written off on their own books was widely welcomed.

The decision to allow companies to base decisions on whether to register for VAT on past rather than on projected turnover was also wel-

comed. Start-up companies in particular had great difficulty in estimating likely future turnover.

The raising of the ceiling below which small businesses pay a lower rate of corporation tax will save companies making profits of up to £1m about £5,250 a year, the UIC calculated. "This is a relatively small amount but is a further piece of encouragement," said Mr Baldwin.

The increase in the amount which trading companies can raise under the Business Expansion Scheme to £750,000 was welcomed as setting a more realistic limit on BES fund-raising. The reduction in the limit to just £500,000 in 1988 had made BES unattractive to many companies.

This tax relief is particularly welcome at a time when the govern-

ment is winding down the amount of direct support for the country's 300 enterprise agencies, said Mr David Graydon, a director of Business in the Community, the agencies' umbrella organisation. Support for the agencies is increasingly coming from small companies which will find the tax relief particularly welcome, he noted.

The decision to allow roll-over capital gains tax relief to the owners of businesses which offer shares to their employees by means of an Employee Share Ownership Plan (ESOP) also was praised. This will allow the smoother transfer of power of family-owned companies and help keep them independent, the UIC noted.

Charles Batchelor



## GRANVILLE

### SPONSORED SECURITIES

High	Low	Company	Price	Change	Gross	Yield	P/E
343	295	As. Brk. Ind. Ordinary	338	0	10.3	3.0	9.1
38	10	Amalgamated	22	0	0	0	0
210	149	Bardon Group (SE)	172	0	4.3	2.5	14.7
125	102	Bardon Group Dr Pref (SE)	111	0	8.7	6.0	0
125	74	Bray Technology	80	0	5.9	7.4	2.1
110	90	Braxell Group	90	0	11.0	12.7	0
315	285	CCZ Group Ordinary	314	0	14.7	8.7	3.4
176	145	CCZ Group 11% Div. Pref	163	0	14.7	8.8	0
225	140	Carbo Pte (SE)	215	0	7.6	3.5	12.6
116	109	Carbo 7.5% Pref (SE)	110	0	10.3	9.4	0
7.5	0.125	Chapman & Son-Voting Cap.	0.125	0	0	0	0
5	0.125	Chapman & Son-Voting Cap.	0.125	0	0	0	0
130	92	Isis Group	92	-1	8.0	8.7	5.3
145	98	Jackson Group (SE)	108	0	1.8	3.3	12.1
222	203	MultiHouse NV (Amst) (SE)	203	0	0	0	0
138	98	Robert Jenkins	138	0	10.0	7.2	3.0
467	360	Strattons	362	0	18.7	12.2	9.6
140	106	Unilever Europe Corp Pref	105	0	9.3	6.0	0
395	297	Veterinary Drug Co. PLC	297	0	22.0	7.4	9.4
270	278	W.S. Yates	279	0	16.2	5.8	29.3

Securities designated (SE) and (USNO) are dealt in subject to the rules and regulations of the ISE. Other securities listed above are dealt in subject to the rules of the ISE. These securities are dealt in subject to a matched margin basis. Neither Granville & Co. Limited nor Granville Davies Limited are market makers in these securities. \* These securities are dealt on a restricted basis. Further details available.

Granville & Co. Limited  
77 Mansell Street, London E1 6AF  
Telephone 01-488 1212  
Member of TSA

Granville Davies Limited  
77 Mansell Street, London E1 6AF  
Telephone 01-488 1212  
Member of The ISE & TSA

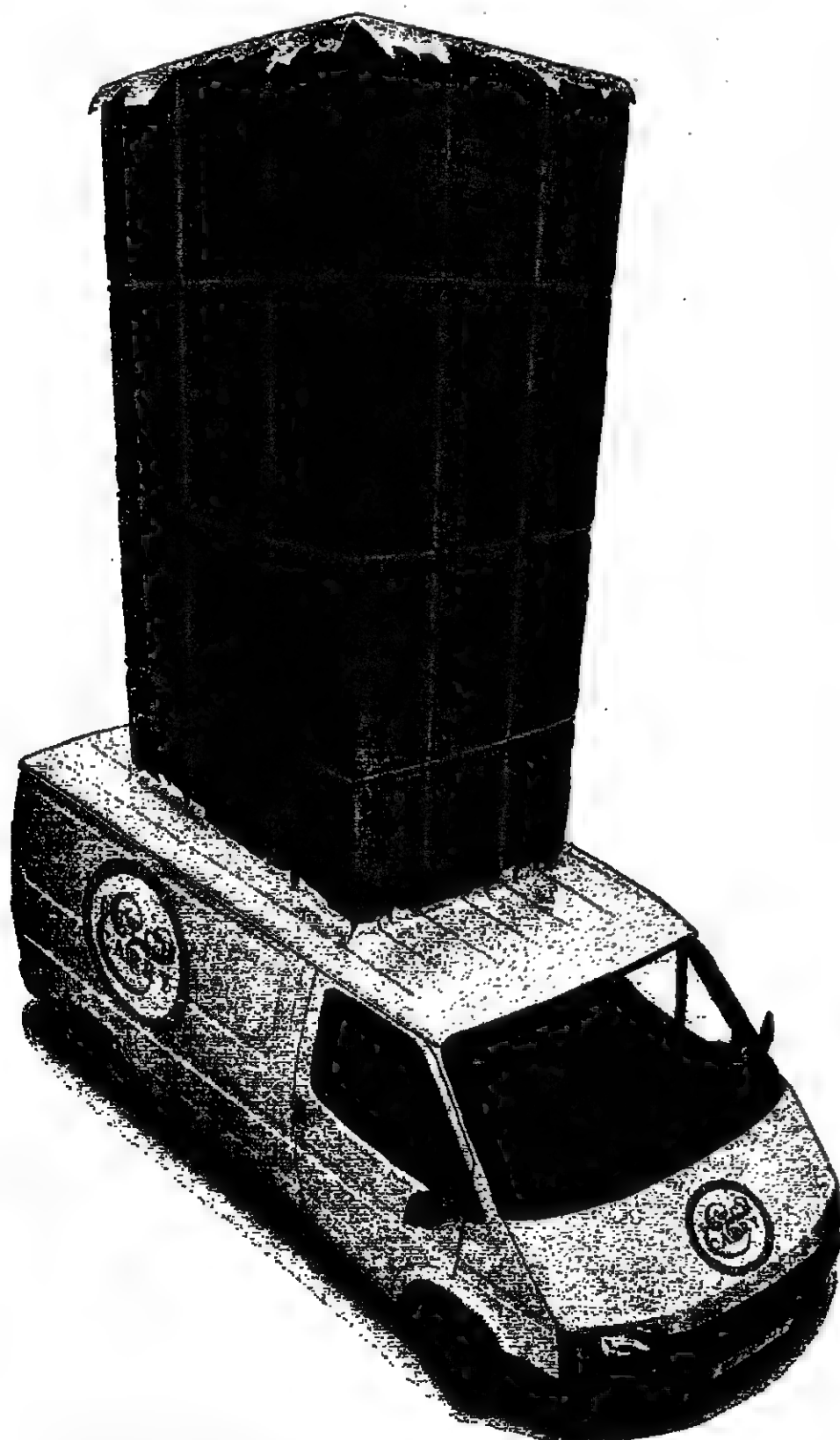
## DON'T MISS THE BOAT

- If you could discover:
- What European opportunities are open to you
- Which companies you should target for a merger or acquisition
- What your competitors are doing
- Who is crying out for your business
- How to target your mailing lists accurately
- How to check your customers' or suppliers' financial standing - fast

and discover it through your own PC, what's stopping you?

ICC Online, FREEPOST, HAMPTON, Middx TW12 1BR, TEL: 01-763 1122

## HOW TO GET THIS MUCH LOAD



OUT OF THIS MUCH VEHICLE.

You're a vehicle operator looking to expand your business.

Like everyone else, you only have so many sets of wheels and so many hours in the day. Your drivers can't put in any more time and you can't afford major new investment.

How's it done?

Just say the magic word. Datatrak. A unique vehicle management, control and security system which can provide minute-by-minute on-screen monitoring of all your vehicles' movements - or indeed, non-movements.

Showing you at a glance exactly where your vehicles are, how fast they're going, their direction of travel and their current status.

All the information you need to make vital on-the-spot management decisions. (Not to mention maximising the effect of any routing and scheduling programs you may have.)

It all adds up to more calls per hour and fewer misspent miles. Which rather suggests there's only one way your profitability can go. Dare we say it, through the roof.

To find out more about the benefits Datatrak can bring to your business, call Roger Holmes, Marketing Director, on Swindon (0793) 722549 or send the coupon.

☐ Mr ☐ Mrs ☐ Ms ☐ Other  
 Name .....  
 Position .....  
 Company .....  
 Address .....  
 Postcode .....  
 Telephone .....  
 Nature of business .....  
 Number of vehicles .....

**datatrak**  
Signalling a new era in vehicle management

## UK NEWS

# New high tide for building material imports to UK

Andrew Taylor on the soaring trade gap caused by increasing output in the construction industry

**A** CARGOSHIP laden with 25,000 tonnes of Swedish cement makes its way up the Bristol Channel heading towards one of two silos at Avonmouth owned by Castle, Britain's second largest cement manufacturer.

The cargo, from Slite in northern Sweden, is required because British cement manufacturers do not have the capacity to satisfy the demands of the country's construction industry which has increased output each year since 1981.

Britain's trade deficit in building materials soared over that time, from just under \$400m in 1981 to \$2.85bn last year. The building materials deficit rose by a tenth during 1989, to account for just over 12 per cent of Britain's total visible trade deficit of \$28.1bn.

Government ministers have criticised building material producers for failing to invest in expanded capacity in time to meet increased demand from the UK construction industry.

Producers say that in most cases imports have simply risen in line with increases in UK construction output. Imports as a proportion of total building material sales have

remained relatively modest, ranging from just over 22 per cent in 1978 to just over 25 per cent in 1989.

The trade gap in building materials is expected to narrow this year - UK construction output is forecast to decline as high interest rates discourage private investment in residential and commercial property.

The rise in the building materials trade deficit during the 1980s has been exacerbated by:

● The speed at which construction output has risen. UK producers were unable to increase output quickly enough to cope with a rise in construction output of just under a sixth during 1987 and 1988.

● The sluggish performance of construction industries in northern Europe, which meant that some manufacturers had spare capacity just when British producers were struggling to keep pace with a sustained period of high growth in demand. Output in West Germany, in particular, stagnated during the mid-1980s.

● The planning and development process in Britain, whereby it can take up to



Down at the docks: a new high in imports

seven years from investment decision to development for a large cement works, according to Mr Ian McKenzie, deputy chief executive of Blue Circle, Britain's biggest cement producer. Over such a period construction output can decline. Brick companies, which have invested \$150m in improved capacity over the last three years, have recently been laying off workers and closing marginal plants because sales

to the British housebuilding industry have fallen steeply.

● The need to purchase raw materials that Britain does not possess or produces only in relatively small quantities, such as timber, aluminium and copper. Such materials have generated a large part of Britain's building materials trade deficit. The deficit on raw timber alone has topped \$1bn a year - substantially more if manufactured products such as

wooden doors are included.

There is little that industry can do to replace imported raw materials, although the availability of some soft woods has improved with increased investment in forestry.

More worrying has been the sharp rise in imports of manufactured goods. Last year, the trade deficit on air-conditioning equipment more than doubled to \$71.37m - in 1984 there was a trade surplus of \$1.49m.

The deficit on builders' ironmongery, which includes items such as door knockers and hinges, rose from \$55.82m in 1984 to \$182.38m last year. The deficit on decorative tiles rose from \$40.3m to \$114.41m over the same period.

R & R Johnson, Britain's biggest ceramic tile manufacturer, blamed cut-price competition from Spanish and Italian manufacturers for its decision, last autumn, to make 225 of its 2,300 workers redundant.

The upsurge in office development in central London has attracted Belgian steel fabricators, German and Swiss lift manufacturers, French steel-piling specialists and Japanese, Scandinavian and North Amer-

ican developers.

The British lift industry has also bowed to foreign domination - four of the five largest lift companies operating in the UK are foreign-owned.

Britain's trade balance on lifts has moved from a surplus of \$5m in 1976 to a deficit of \$22m in 1988.

However, international trade in building materials has not been a one-way street. British brick manufacturers have been exporting small quantities of bricks. Steelcity, Britain's third largest brick manufacturer, exports to Japan and has just commissioned a large plant in Kent, which it says will be able to export bricks through the Channel tunnel.

The pressure to import building materials should ease as the pace of growth in UK construction activity declines and new manufacturing capacity comes on stream.

Producers of manufactured goods which have lost market share to imports face a longer haul if they are to regain lost ground. Like much of Britain's engineering sector they must compete on design, reliability, delivery and price. It remains a tough battle.

## New high for Heathrow traffic

By Paul Abraham

HEATHROW airport recorded its highest ever number of aircraft take-off and landings last week, the Civil Aviation Authority (CAA) announced yesterday.

The airport, which is the busiest in the world, handled 1,162 movements last Friday. This beat the previous record set in August last year.

Mr Christopher Tugendhat, chairman of the CAA, warned yesterday that movement rates

are now so sustained that no month can be regarded as quiet.

GAA forecasts suggest that the number of passengers using the three London airports could, in 2005, reach 100m, double the figure in 1987, he said.

Mr Tugendhat warned that additional capacity in the air and on the ground would be needed to deal with this growth.

In the meantime, British Airports Authority (BAA), the owner of Heathrow, announced this week that it was raising its charges to airlines at the airport by an average 3.5 per cent, in an attempt to maximise the capacity of the airport at peak times.

Peak landing fees are being increased by 14.5 per cent. This means that it will cost about \$4,800 for an arrival and departure of a Boeing 747 at peak times.

## Chemical explosion causes widespread damage

# Firefighters called to blaze at Shell oil refinery complex

By Ian Hamilton Frazier, Northern Correspondent

MORE THAN 200 firefighters from three brigades yesterday prevented a blaze from spreading throughout Shell's oil refinery and chemicals complex at Stanlow, Ellesmere Port, Cheshire.

Six workers were injured in the fire, two of them seriously. It caused large-scale destruction, the cost of which was not known last night.

The blaze followed an explosion at about 3.30 am in a plant making intermediate products for specialty chemicals.

Eight fire tenders, five of them belonging to Shell, failed to contain the fire, which spread after an hour to Stanlow's xylene bulk storage tanks.

Blazing xylene, a highly inflammable liquid derived from benzene, started spreading to other parts of the complex, which is the largest in the UK.

Another 30 appliances from

Merseyside, Cheshire and North Wales were called in.

Shell said it believed that any possible pollutants had been contained within the refinery boundaries. Police said no evacuation of nearby communities was needed and no roads were closed.

Some chlorofluorocarbon vapour, a potentially explosive gas, was released into the air, but the company said it had dispersed safely.

One of the seriously injured workers was transferred to a specialist burns unit at Whiston hospital, St Helens. The other was said to be "fair" in a Chester hospital. The four others went home after treatment for inhaling smoke.

Shell said oil refining had not been affected. "At this stage we have no idea what caused the explosion, but a full investigation is under way."

The fire is the second serious incident associated with Stan-

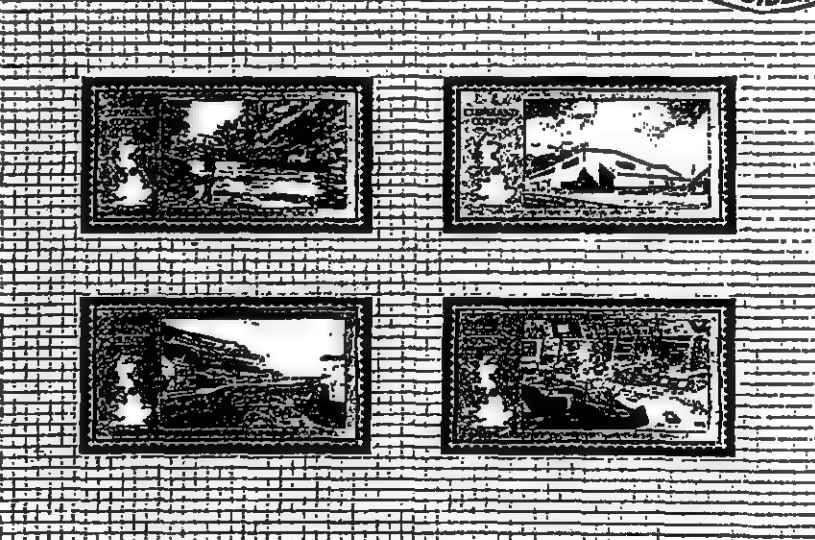
low in seven months. Last August a pipeline fractured while carrying crude oil along the foreshore from Birkenhead to the complex. Shell pleaded guilty to polluting the Mersey and was last month fined £1m.

Shell's North Sea oil production installations were also affected last year by a series of accidents and equipment failures that badly restricted production.

● SHELL UK yesterday forecast another difficult year for North Sea oil production owing to a large programme of offshore platform refurbishment and installation of safety equipment.

Shell said its 1989 UK production fell by 29 per cent to 245,000 barrels a day, compared to 1988, and that production this year was expected to be only marginally better. Shell and its joint venture partner Esso account for about one quarter of UK production.

## Give your company a first class address



Put your company to Cleveland and solve many major problems - recruiting and retaining staff - paying the earth for premises - spending time in traffic jams - and worrying about the cost of living.

Cleveland has first class answers. Skilful and adaptable people, loyal and hardworking. Low cost factories and business properties with unbeatable incentives and Enterprise Zone opportunities.

Fast road links, together with excellent air and inter city services. Also Cleveland has the second largest port in England. Beautiful coast and country on the doorstep offering inexpensive housing, and time to relax.

More businesses and families are realising the advantages Cleveland offers. For a first class response post the coupon. (If you want to beat the post - Freezone Cleveland).

To: The Cleveland Business Development Team  
 Cleveland County Council  
 Economic Development and Planning Department  
 100, Victoria Road, Middlesbrough, Cleveland TS6 7LJ

Name .....  
 Position .....  
 Company .....  
 Address .....  
 Tel. ....

## Direct flights to Brittany and Normandy



KEEP PAKES ON YOUR MIND!

FLIGHT! Our flights will get you straight to the heart of the business regions you need to visit.

FAST! There and back the same day. ECONOMICAL! Reasonable fares, young people's rates, week-end breaks.

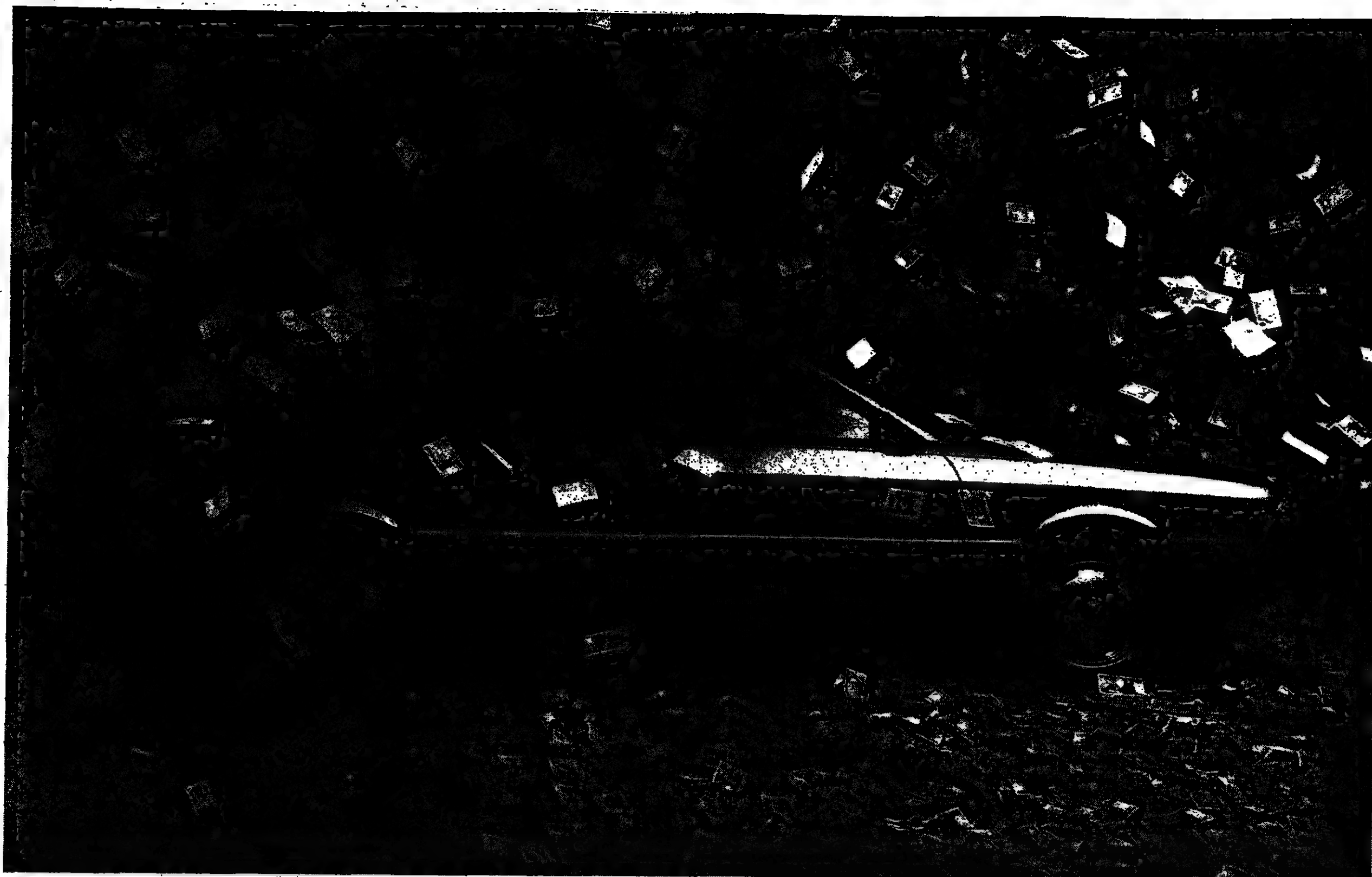
COMFORTABLE! Travel on a modern fleet of high-performance aircrafts, all recently put into service (the average

age of our "airports" is just three). Forget the Paris stop-over, get the Paris fly-over!

For all information, contact your travel agent or phone: Brit Air Tel. (0293) 50 20 44 Air France Tel. (01) 499 95 11







In the future,  
it won't be just the  
environment  
that benefits from our  
catalytic converters.



No one needs reminding of the need to clean up the environment. The desire to improve the air we breathe, to reduce acid rain, to promote healthy forests and to rear healthy children is universal and natural enough.

Indeed, even the EC has found something it can agree on.

To this end, from 1992, every new car sold in EC countries will have to emit 70% less poisonous exhaust gases. By law.

At Audi, we're delighted.

We decided, however, to act sooner rather than later.

The Audi 80 2.0E, like every new Audi since September 1989, is equipped with a 3-way catalytic converter as standard.

The cat reduces toxic emissions by up to 95% (25% more than the law will require).

And, unlike some other car manufacturers, we won't ask you to pay a penny extra for it.

Nor will you pay in lost performance or increased running costs.

In fact, owning a new Audi could prove to be something of a windfall.

In Germany, where the effects of pollution are already evident, cars with cats are - not surprisingly - proving to be more desirable than those without.

Something that's being clearly reflected in higher resale values.

Drivers of company cars will also benefit from the Audi 80 2.0E's tax-efficient 2 litre engine.

And, as with every new-generation Audi, the 2.0E is covered by our free 6-year 'On-Call' recovery service.

It has an anti-corrosion warranty that will last into the next century.

Major services are 20,000 miles apart.

And it runs on cheaper unleaded petrol.

Drive an Audi, it seems, and you can do your bit for the environment.

Without throwing your money to the wind.

#### THE AUDI RANGE FROM £11,634-£40,334.\*

To: Audi Information Department AR, FREEPOST, Yeomans Drive, Blakelands, Milton Keynes MK14 5EY. Or dial 100 and ask for FREEPHONE AUDI. Please send me details of the clean, new-generation Audi range.

Mr/Mrs/Miss/Ms Initials \_\_\_\_\_ Surname \_\_\_\_\_

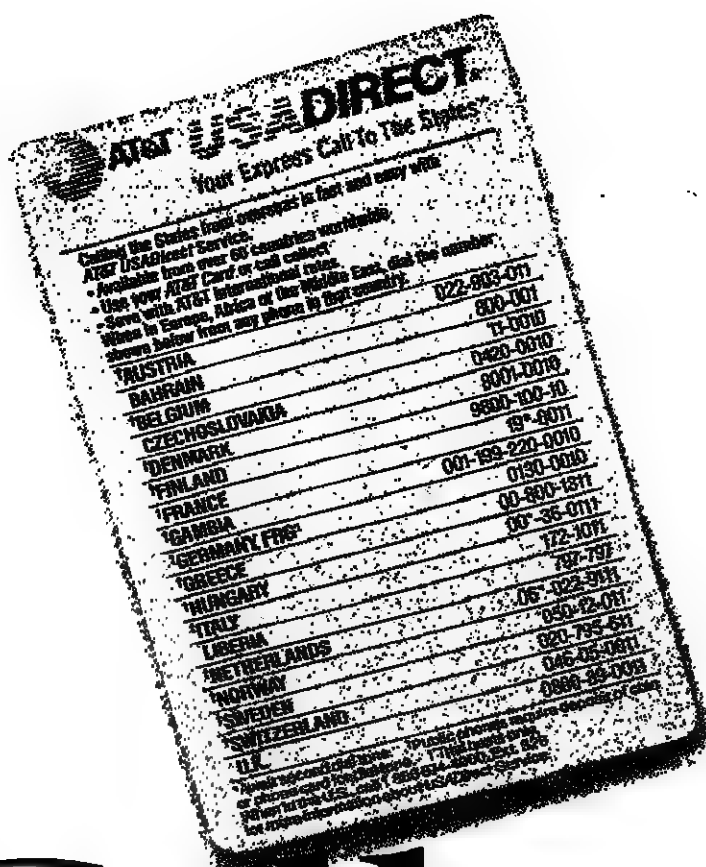
Address \_\_\_\_\_

Postcode \_\_\_\_\_

Phone Home \_\_\_\_\_ Phone Business \_\_\_\_\_

VORSPRUNG DURCH TECHNIK. FT-21-3-90





# Call home.

**AT&T USADirect** The only service that puts you in touch with an AT&T Operator in the States.



**AT&T**  
The right choice.

© 1990 AT&T

## FT LAW REPORTS

### Record company cannot apply penalty clause against invoices

**ARISTON SRL v CHARLY RECORDS LTD**  
Court of Appeal (Lord Justice Mustill, Lord Justice Beldam and Lord Justice Leggatt)  
March 19 1990

**SUMS AGREED** between parties to a contract, to be payable in the event of specified breaches, cannot be a genuine pre-estimate of damage if they are to apply equally to serious and minor breaches. They are therefore not liquidated damages but a penalty which is unenforceable for the purpose of the whole contract, including in respect of those breaches to which they are proportionate.

The Court of Appeal so held when dismissing an appeal by the defendant, Charly Records Ltd, from a decision by Judge Hayman on a preliminary issue that a clause in a contract between Charly and the plaintiff, Ariston SRL, was a penalty clause and therefore unenforceable.

**LORD JUSTICE BELDAM** said that Charly specialised in producing and marketing reissues of quality popular records of jazz, blues and rock music.

It bought the rights of records released under other labels and re-issued them under its own.

For that purpose it acquired master tapes of the performance and the metal parts and lacquers used for pressing out the records. It also obtained the negatives, films, artwork and labels necessary to produce record sleeves and protective inner envelopes.

It did not have the facilities to manufacture the records but contracted with specialist record-making companies which did.

Ariston was an Italian company in Milan which produced record pressings. On July 1 1982 Ariston and Charly entered into an agreement under which Ariston undertook to manufacture long playing records and to print colour sleeves and plastic coated and printed inlay bags.

Charly was to entrust Ariston with the necessary metal parts, lacquers, negatives, artwork and label information. All those items were essential to the production of record

pressings and of considerable value to Charly.

Accordingly, by clause 7 of the agreement, Ariston undertook to return all the items within 10 working days of Charly's request. The clause provided that "a penalty of \$500 per day will be paid by Ariston for late delivery."

In 1985 Charly transferred its production order from Ariston to another company. Just under \$14,000 was outstanding on invoices for records supplied by Ariston.

On February 13 Charly gave notice to Ariston to return the metal parts, lacquers etc. About half the items were collected on March 18 and, according to Ariston, all were returned by March 28.

On January 3 1986 Ariston issued a writ claiming \$13,938 outstanding on invoices. Charly admitted the sum was due but contended it was entitled to set it off and extinguish it against \$19,800 counter-claimed for Ariston's alleged failure to return parts, negatives, artwork and so on within 10 days of demand.

Relying on clause 7 of the agreement, Charly counter-claimed \$500 for each of the 39 days during which Ariston had allegedly detained some or all of the parts.

Ariston contended that clause 7 was unenforceable because it amounted to a penalty clause. Charly contended, \$500 per day was a genuine pre-estimate of the damage it would be likely to suffer should the items not be returned, and was therefore recoverable as liquidated damages.

On the evidence Judge Hayman found that clause 7 was a penalty clause and was therefore unenforceable.

He held that \$500 was far removed from a pre-estimate of damage. He found that the prime reason for clause 7 was that Charly wanted its parts back quickly and that its overwhelming purpose was to try to persuade or compel Ariston to return them within the stipulated period.

The judge concluded that because the clause provided \$500 was payable if any items were, and the same sum would be payable if a single item or every item or something in between was detained, the clause would apply though few

items were retained, causing no damage to Charly. For that reason he said the clause was to be construed as a penalty.

In *Clydebank Engineering (1905) AC 6* Lord Halsbury emphasised that the court must construe such a clause according to the real nature of the transaction and that the mere use of "penalty" or "damage" would not be conclusive as to the parties' rights.

He said it was an established principle that parties might agree that a particular sum should be payable in damages for breach because sometimes the nature of the damage was such that proof of it was extremely difficult and expensive.

In the same case Lord Davey said if a sum payable for breach of a particular stipulation was proportioned to the amount of non-performance, "for instance if you find that it is so much per acre for ground which has been spoiled by mining operations," then it was inferred that *prima facie* the parties intended the amount to be liquidated damages and not a penalty.

Charly argued that the parts did not all have the same value and that it was exceptionally difficult to make a genuine pre-estimate of damage. It had fixed on a figure which would represent an average of the daily loss likely to be suffered. It argued that in the circumstances of the case, that was a reasonable way of approaching an assessment of damage.

Attractive though the argument was, it was wrong. The judge's conclusion was correct.

In *Wallis v Smith (1882) 21 Ch D 243* the relevant clause provided that if the defendant were to commit a "substantial breach" of the contract, he should pay \$5,000. It was held that the inclusion of "substantial breach" meant that trifling breaches were excluded and the clause could therefore be construed as providing for liquidated damages.

In *Lord Elphinstone v Monkland (1886) 11 App Cas 332* Lord Watson said "when a single lump sum is made payable by way of compensation on the occurrence of one or more or all of several events, some of which may occasion serious and others but trifling damages, the presumption is that the parties intended the sum to be penal."

Clause 7 was therefore construed in the light of the principle that the sum payable for the breaches should be proportionate to the extent of the breach.

It was accepted that it was not unreasonable to take an overall figure of \$500 as a suitable basis for a genuine pre-estimate of damage should Ariston fail to return all or a substantial part of the items. But the same sum was also payable if it failed to return even a few comparatively unimportant items.

In that event the sum would clearly be out of proportion to any loss and, as such, would have been a penalty.

It would not have been difficult to have made it proportionate to what was detained, by providing for a sum to be paid per item for each day on which it was detained. While that would not necessarily reflect in every case the loss caused by failure to return the particular item, it would produce a result which could reasonably be said to be proportionate to the loss likely to be suffered.

The remaining question was whether even for breaches for which the \$500 could properly be regarded as a genuine pre-estimate of damage, the court should regard the clause as unenforceable because for others it amounted to a penalty.

In *Dunlop (1915) AC 79* Lord Farnborough said that if the agreed sum applied equally to stipulations of varying importance and was a penalty in respect of any of them, it was a penalty for the purpose of the whole contract, "since it could not in the same contract be construed both as a penalty and as liquidated damages."

Accordingly, clause 7 provided for payment of a penalty and was unenforceable. It lacked any adequate provision which enabled the sum payable to be proportionate to the extent of Ariston's failure to return specific items.

The appeal was dismissed. Lord Justice Leggatt and Lord Justice Mustill agreed.

For Charly: Hugo Page (Counsel for Charly); Roger Smith (Lee & Thompson).

**Rachel Davies**  
Barrister

## Wheeling and dealing around Asia? Start at the hub.

Planning a business trip to Asia? It makes good business sense to focus on Bangkok. Thailand's economy is booming. And Bangkok's unique geographical position at the centre of Asia makes it the perfect starting-off point. It is also home base for Thai International, so we have more flights in and out of there than any other airline. If you're wheeling and dealing in Asia, fly with Thai - the best airline around. Thai. Centuries-old traditions. Innovative thinking. State-of-the-art technology.





ply  
ces

## Paul Driver

## TELEVISION

## The old green sofa goes high-tech

## ARTS GUIDE

## THEATRE

**London**

Anthony Bernard is Unwell. Apollo), Tom Conti has taken the role of a young man with an alcoholic journalist who embodies a Palestinian, saying life's worth while committing public suicide by vodka. Keith Mitchell has striven a fine play, the season's highlight, from Bernard's own writing. Ned Sherrin in direct. (437 3663).

Aspects of Love (Prince of Wales). Andrew Lloyd Webber's work is an intricate chamber piece derived from David Gatten's 1955 novella. Musically interesting and well directed by Trevor Nunn, a cast of unknowns project the right sense of sybaritic innocence. (839 3723).

## New York

the Sound of Music (New York State). The New York City Opera performs the Trapp Family saga starring Debby Boone as Maria and Lawrence Goodkind as Captain von Trapp. Ends April 22. **Field Chronicles** (Plymouth). Wendy Wassercstein's award-winning drama covering 20 years in the life of a successful American baby boomer goes from support for Eugene McCarthy's presidential aspirations to electoral ambitions in the 1980s.

typsy (St. James). This 30th anniversary production does more than revive a rich, vivid musical; it also introduces a new belief in the Merman tradition. Tyne Daly, as the boozey, tireless and unfeeling Rose, who shamelessly leads her daughter into burlesque while rejecting a portion

**Life for herself** (246 0102).  
Gloria Hessel (Martin Beck).  
Tosca: Tuna, Broadway's present musical director, directs this remake of the Garbo film to at least shake the bones of its inert depiction of lives crisscrossing the city in a haphazard, somewhat restless setting (246 0102).  
**Sweeney Todd** (Circle in the Square). An intimate production of the Sondheim-Wheeler musical in contrast with the elaborate production of the same story, the descent into madness of Bob Guddin as the demon barber of Fleet Street (239 6300).  
**Lend Me a Tenor** (Royale). A sprucing up in the set of a decaying town's big time open ambience, the production is a little bit of this, first produced in London, but now with a local cast led by Philip Bosco and Victor Garber (239 6200).

**James Robinson: Broadway (Imperial).** Anyone attracted by the title of this Broadway film trailer predeceives will adore this compendium of Robinson's directed and choreographed plays of the past 40 years, including *On the Town*, *West Side Story* and *How to Succeed in Business Without Really Trying*. His credits are deemed by the reviewer to be "second to none" in each place, with a contemporary crew of Broadway aspirants who lack the multi-talents that inspired the heyday of the musical. .

**Cats (Winter Garden).** Still a sell-out, Trevor Nunn's production of T.S. Eliot's children's poem is a musical gem, visually dazzling and choreographically sublime (P38 P39).

**Les Misérables (Broadway).** The magnificent spectacle of Victor Hugo's majestic sweep of history and passion brings to Broadway the grandeur in pageantry and drama (P38 P39).

**M. Butterfly** (Eugene O'Neill). The surprise Tony winner for 1996 is a somewhat pretentious and obvious meditation on the true story of the French diplomat whose long-time mistress was a male Chinese spy (1946, Majestic). Stuffed with Maria Bjornson's gilded sets, Phantom rocks with Andrew Lloyd Webber's haunting melodies in this mega-transfer from London (236,620).

**2007 Annual Report**

**Stardust (Eisenhower).** Betty Buckley stars in a new musical compendium featuring the music of Glenn Miller, Duke Ellington, Hoagy Carmichael among others. Ends March 25. (487 4800).

## Children

**To Play She's a Whore** (Goodman). Jo Anne Akers Alcorn of the Mahon Moose troupe directs John Ford's classic about incest, set here in Italy of the 1930s and featuring Leonardo DiCaprio and a cast of interesting European actors. **Steel Magnolias** (44th Street). Ann Francis and Marcia Rodwin play the lead roles in the play about the lives of women in the dry-state in a busy hairdressing establishment (988 9000).

**I'm Not Rappaport** (Carter 58). A comedy about a Jewish family's coming-of-age in the 1940s. **It's a Wonderful World of Sports** (now plays Nat. Earth Gardner's memorable Central Park character who goes his way through the 1956 Tony Award-winning musical (4000).

**It's a Wonderful World of Killing Me** (Body Politic). This City Lit production of Lynda Rapp's first play captures an American child's view of his parents' violent careers (871 3000).

## Tokyo

**Kabuki**, at the National Theatre Tenjinyaya Minna is an action-packed low-life drama about a serving maid who falls in love with a samurai (1994, 1411). At Kabuki-za there are two mixed programmes at 11am and 4:30pm, starring mainly younger actors, including the famous Onnagata Tamesaburo. One oddity is a modern kabuki play written by Yuki Mishima, performed to mark the 20th anniversary of his death. Both theatres have excellent earphone guides in English as well as English-language programmes (541 3181).

**King Lear**, The Renaissance Theatre Company, led by Kenneth Branagh, (with Richard Briers cast surprisingly in the title role) (Times) and *A Midsummer Night's Dream* (Wed, Tokyo

The King and I. Stacy Knech steps into Ray Brynner's shoes in the new major revival of Rodgers and Hammerstein's popular musical since Brynner's death. Mary Beth Peil as Anna the governess. Tokyo Koseinenkai Hall (492 1212).

The Fantasticks. Return visit of a New York hit in the two productions that's celebrating its 30th anniversary of Broadway this year. Sunshine Theatre, Ikebukuro (987 5281).

Sarafina. Hit musical from South Africa via Broadway, with a cast of black kids. Kanji Hoken Hall, Gotanda. Ends March 19 (589 3065).

My Fair Lady. One of Japan's best singing actresses, Mao Tachibana, stars in this revival (in Japanese) of the Broadway show's much-loved musical. Nissai Theatre (201 7777).

***Can't Pay?  
Won't Pay!***

on sending it up with the result that they patronise both the play and their audience. David Roper is the worst and broadest offender in a first act which is written by the authors Bill Colvill and Robert Walker into pure pantomime, complete with soup-making routine, knowing winks of complicity and even an "Oh no she wasn't" for good measure.

The women fare marginally better, with Teresa Hennessy's humpish, lathered-up character a remarkable ability to lie flat as a board when lifted by her neck and ankles, while Patricia Brake - notably an East-End-er to her confederates' all points north - has the voice and dexterity of an accomplished acrobat, even from a different type of comedy.

In lieu of the spiralling dementia of *Boys*, *Deeds* gives us a panoply of silly voices from Bruce James, the undertaker, father-in-law and sundry policemen, and a cupboard-opening scene, in which doors flap for no apparent reason other than to get everyone running around.

As so often in this entirely misconceived production, the logic is lost and with it the point of the play.

**Claire Armstrong**

## Travelling by air on business?

Enjoy reading your complimentary copy of the Financial Times where you are travelling on scheduled flights from ...

- ... GENEVA with Air Canada, American Airlines, Crossair, British Airways, Finnair, Lufthansa, El Al, Swissair, TWA
- ... ZURICH with Aerolineas Argentinas, British Airways, Finnair, Crossair, El Al, Pan-Am, SAA, Swissair, TAP Air Portugal, The Airways, TWA, Varig, Delta
- ... BASEL with Crossair, Swissair
- ... BERN - LUGANO with Crossair

**FINANCIAL TIMES**

**Allo! Je m'abon**  
Pour vous abonner par  
téléphone, contactez  
John Rolley et Anelle  
Talloulaud à Paris au  
42 97 06 23 ou 42 97 06

**Have your FT  
hand  
delivered**

... at no extra charge, if you work in:

**MILANO** —  
Centro Città


**ROMA** —  
Centro Storico,  
Eur, Parioli

**TORINO** —  
Centro Città

For full details,  
please contact

**INTERCONTINENTAL**  
S.r.l., MILANO

Tel: (02) 688 7041  
Tlx: 330467  
Fax: (02) 688 1667



**FINANCIAL TIMES**  
EUROPE'S BUSINESS NEWSPAPER

Pour vous abonner par  
téléphone, contactez  
John Rolley et Arielle  
Tallouard à Paris au  
42 97 06 23 ou 42 97 06



Wednesday March 21 1990

## Major in a minor key

IN HIS first Budget as Chancellor of the Exchequer Mr John Major set himself the task of doing little well. He has succeeded. The Budget combines imaginative little touches with some sound decisions. Yet overall, Mr Major's small, conservative Budget is likely to prove risky. He has left himself, the Government and the country exposed to the ill economic winds that are now blowing. One such wind, that from Tokyo, blew strongly only yesterday morning.

There is nothing tough about this Budget. It appears to be neutral, with a £430m tax increase from an indexed base in 1990-91 and an increase of £555m in 1991-92. But it is not as neutral as it may seem. In setting £70m as the public sector debt repayment for 1990-91, the same as the forecast out-turn for 1989-90, the Chancellor is accepting as his starting point a significant, unanticipated and, as he himself admits, almost entirely non-cyclical fiscal loosening. The target for 1990-91 not only fails to take account of the shortfall this year, but is £30m below that set last year.

The Chancellor has also tolerated yet another monetary overshoot. After considering various alternatives, he falls back once more on M0 (narrow money). Yet, for 1990-91 the target range is raised to 1 to 5 per cent, a percentage point higher than suggested a year ago. There is a noticeable strengthening of the monetary policy framework. Broad money remains in the dog house and funding policy seems to have joined the rest of monetary policy in the kingdom of almost pure discretion.

## Tokyo feels the heat

YESTERDAY'S full point increase in the Bank of Japan's official discount rate has been so long in the making that the currency markets can hardly be blamed for failing to be impressed. The question is whether the continuing weakness of the yen and the collapse in bond and equity prices in Tokyo really matters - and to whom.

Since the official discount rate was last raised on December 25 the world's largest stock market has lost around a fifth of its value. Looked at from a purely domestic point of view that is uncomfortable for Japanese savers; and a political price no doubt has to be paid when the shares of the recently privatised telecommunications giant NTT fall below the issue price, as they did this week. Yet in most other respects the correction in Tokyo is thoroughly healthy.

### Relaxed view

The case for taking a relaxed view of the correction in Tokyo is that it does not reflect weakness in the underlying economy, which continues to grow at an annual rate of around four per cent. And it may well be that the assertive new head of the Bank of Japan, Mr Yasushi Mieno, is over-estimating the domestic inflationary threat. The rest of the world, meantime, should take heart from the fact that Japanese asset prices are moving back towards reality. There is no need for non-Japanese equities to shift to a new and unrealistic

"strong pound" (whatever that may now mean). "Interest rates will stay high for some time to come. The moment I judge I can safely lower them, I will," says the Chancellor, but he does not discuss the conditions in which he will be under pressure to raise them.

Within this wrapping the Chancellor has inserted some pretty little presents. This, he says, is "a budget for savers." The proposed tax relief for savings accounts is welcome, as is the abolition of composite tax (even if delayed for a year, because of its complexity). Savings, in this case on a rather larger scale, will also be affected by the noticeably generous treatment of capital gains in independent taxation of husband and wife.

### Fiscal tightening

Nevertheless, the changes on savings are most unlikely to have any macro-economic effect. If the Chancellor had wished to raise the overall rate of national savings the best policy would undoubtedly have been a far greater fiscal tightening.

The Chancellor did the right thing in raising cash duties and was correct to index almost all the thresholds. With his treatment of football, he has confirmed his status as a man of the people, while his proposed changes in the capital rules for social security and poll tax rebates are sensible and politically astute. He will have made friends in the City with the abolition of stamp duty on security transactions and enemies in the commercial banks with the restriction on their ability to write off bad third world debt. In addition, the new rules on large one-off gifts may make a major contribution to private giving to charities, though at sizeable revenue cost.

This does not look like the budget of a Government that seriously intends to lower underlying inflation before the next election. The Chancellor may claim that "this Budget will be the end of the inflation," but the people he has to convince are the foreign investors on whom the UK now depends. The Government is at the mercy of the markets. Mr Major has not made it any less vulnerable.

to basis of valuation in response to an overdue adjustment in Tokyo. There is every reason to welcome the elimination of the undue advantage enjoyed by Japanese companies in their cost of capital as a result of sky-high share prices. That said, there is something worrying about the Japanese authorities' unwilling ability to stabilise markets which have been progressively liberalised. Mr Mieno's interest rate hikes have undermined asset prices without putting a firm prop under the yen. The result is a vicious circle whereby Japanese savers continue to desert their domestic market in order to appreciate foreign currency assets, so causing further yen weakness, which then creates a requirement for even higher interest rates. If bankruptcies result before returns on domestic and foreign asset prices equalise, the real economy will feel the backlash.

### Wider shock

The more immediately worrying point for non-Japanese markets is that Tokyo's financial malaise is partly a reflection of a wider shock to the world economy which will cause a profound change in the global pattern of trade balances and capital flows. The world's second largest creditor country after Japan, West Germany, is already shifting resources into the development of East Germany at a time when its domestic economy is operating at close to full capacity. That implies a sharp reduction in the current account surplus as savings are redirected homeward.

The rise in bond yields across the world since the turn of the year reflects a capital shortage arising from this real shock. The impact has been felt particularly strongly in Japan simply because asset prices there were so obviously overvalued. But others, including Britain, may yet feel the vibrations. In the longer run the emergence of eastern Europe as a low-cost source of supply in the world economy should prove to be a thoroughly benign development. But there is a painful transitional period to go through in which global interest rates will be rationed scarce capital. The financial heat is already on.

Despite all the last-minute warnings, this was not a tough Budget. Nor should it have been. An overall Budget surplus in a year of economic slowdown is surely enough. Large discretionary changes in fiscal policy to influence demand are not only often misguided, it is extremely doubtful if they influence demand in the way intended - unless they are so horrendous that they shatter all confidence in the future.

At first glance the Chancellor has maintained the old Treasury rule of thumb of budgeting for a similar surplus in the new financial year to the one estimated for the old one - then give or take the odd decimal point.

John Major has managed to prevent the surplus actually falling by net tax increases worth £0.4bn in 1990-91 and £1.0bn in the following year. The gains come from not indexing the starting point for the higher rate income tax from further increases in tax on business cars, and from raising the Excise duties by slightly more than the inflation rate, with petrol and tobacco bearing the brunt. Together these measures will pay for the modest cost of the minor concessions and equally minor savings incentives, and sustain the headline figure for the surplus.

If you go behind the headlines, the fiscal stance is actually loosening. A surplus of £14bn was originally predicted for 1990-91 and one of £10bn for 1991-92, compared with the new £7bn estimates for both years. And the special once-for-all factor, which halved the surplus in the past year will not - as the Chancellor assured us - apply so much in the year to come.

There is also a highly specific pointer to a loosening of the fiscal stance. Privatization receipts are expected to rise next year. So the surplus, excluding privatization, should fall from £5bn to £2bn. If we look ahead at the Red Book projections, the public sector, excluding privatization, slips into a £2bn deficit in 1991-92, and into a £3bn deficit in subsequent years. Moreover, if

### CHARITY

## Helping the rich, and the not-so-rich, to give

Alan Pike and Sara Webb assess the Chancellor's plan for encouraging people to make donations

LEADERS of Britain's charities estimated that the sector could see a result of changes announced in the Budget yesterday.

The biggest single gain will come from the Gift Aid scheme announced by Mr Major, which for the first time will make large single donations to charity eligible for relief. Relief will be available on donations of between £500 and £5m a year.

In the case of a donor in the 40 per cent tax bracket who gives £10,000 to, say, Oxfam, the charity will be able to claim £2,500 for the basic rate tax (at 25%) and will receive a total donation of £12,500. The donor will be able to claim higher-rate relief - in other words, 15 per cent, or £1,500.

"This is really good news. We're very pleased," said Mr Michael Ro-

phy, director of the Charities Aid Foundation (CAF), who has frequently pushed for measures to encourage donations to charity from the very rich on a scale seen often in the US but seldom in the UK.

Sally Greencross of Age Concern said yesterday that the charity "welcomes the introduction of the Gift Aid scheme, which will allow charities to claim tax relief on one-off donations of up to £5m."

Charities have conducted a vigorous campaign to have single gifts made subject to the same tax treatment as money pledged under long-term deeds of covenant, and will see the Budget changes as a victory.

Support for charity has been growing slowly in spite of government efforts to promote it through the Give As You Earn scheme.

CAF calculated last night that the Gift Aid scheme, which will offer tax relief to both individual donors and companies - could boost voluntary organisations' finances by up to £200m a year.

The relief will apply to donations made after October 1 1990. Among the other measures in the Budget - which Mr Brophy described as a "charity bonanza" - there will be a simplification of covenants, removing ancient legal requirements such as the need to sign, seal and deliver them. If this simplification were to increase the current use of covenants by 20 per cent it would raise a charity income by £20m a year.

The Government has, as in other recent budgets, raised the ceiling on the GAYE payroll giving scheme, under which tax relief is offered on

charitable donations deducted from pay packets, from £500 to £500 a year. Viscount Whitelaw, the former Deputy Prime Minister, agreed yesterday to head a national campaign promoting the schemes, with the aim of doubling take-up among the public.

More than 175,000 employees have joined payroll giving schemes and their donations are expected to rise £7m for charity during 1989-90. However, despite Mr Major's statement yesterday that "we are by instinct a generous nation to whom that appeal to us," a recent CAF survey shows that the average household gives no more than £3 a month. CAF believes high interest rates have kept restrained donations to charity.

VAT relief announced yesterday for organisations involved in rescue at sea, medical care and research

should provide a total of £5m in benefit.

The relief includes the zero-rating of lifeboats and related equipment, ambulances and medical equipment.

One charity which will benefit both from the tax changes on donations and the new VAT relief is the Royal National Lifeboat Institution.

"Last year we raised £52m and this year we need to raise £57m. We have met our targets in recent years, but it doesn't get easier," said the RNLi.

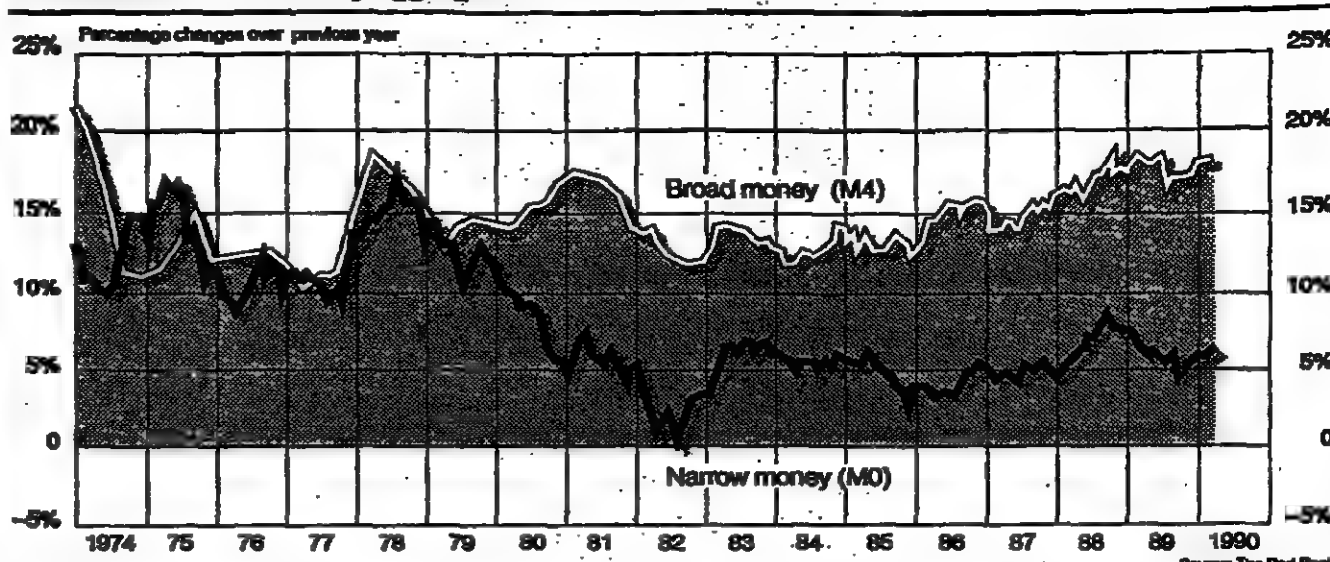
The Government is anxious to encourage charities to take on some of the responsibilities of public agencies in welfare and other fields. But the fulfilment of this ambition depends on charities being adequately funded. Yesterday's Budget proposals are a step in that direction.

## THE BUDGET: Analysis

# Not really a tough Budget at all

By Samuel Brittan

### Growth rates of monetary aggregates



adjustments for other assets disposal, such as council house sales, are made, the slip into deficit is larger and earlier.

But I do not want to weep crocodile tears over fiscal policy. The British public finances are in a better shape than most of the Group of Seven countries - including Germany's, even before making allowance for privatisation. It is just that the UK fiscal position over the business cycle as a whole is slipping into the wrong side of neutral.

These matters pale into insignificance compared with the Chancellor's silence on the one macroeconomic issue that really matters: the fall in sterling. It is no use the Chancellor saying that he believes in a

strong pound and presenting a persuasive case against the devaluationists when, the day before the Budget, sterling fell to its lowest level ever against the D-Mark and nearly to its lowest level against the yen. Nor can we write off the rise in German and Japanese interest rates as temporary disturbances. These are aspects of pressure in the world's strongest economies and from the context in which British policy has to be seen, the previous chairman of the Conservative Party may think.

John Major's own political emphasis on minor tax concessions in his speech was in principle offset by his decision to allow Treasury economists to write a long essay on monetary

policy in the Red Book. Basically that essay simply tells us that the Government takes all factors into account in setting monetary policy, but still with special emphasis on M0 (narrow money and coins), the one aggregate for which there is a target. I cannot help repeating that M0 gave no indication of the severity (or even existence) of the 1987-88 inflationary boom until well into 1988 when it was already upon us, and when the previous Chancellor had already started to raise interest rates a great deal.

The present Chancellor's references to interest rates were the least satisfactory parts of his speech. To interpret them one needs the language of bib-

lical criticism. In the early part, where one could discern the influence of Author A, there was a straightforward textbook account of the virtues of monetary policy, arising from the ability to move interest rates quickly in either direction in response to a change of environment. Later on, however, Author B was in the ascendant. Passages by B expressed a determination not to reduce interest rates until the Chancellor was convinced that they would stay down and not have to be raised again - thus denying himself the very flexibility which Author A had claimed. Unfortunately B reads much more like John Major himself, and even more like his next-door neighbour, than does

A. The whole discussion suffers from a lack of symmetry. Ministers are happy to explain why they cannot reduce interest rates very soon. But they shy away from the prospect that they may have to move upwards.

The main ray of hope in the Budget speech was a somewhat warmer reference to Britain's full membership of the European Monetary System, with some emphasis on the question being "When?" rather than "Whether." But the question which matters is whether "When" means before the election or not. After that the question is highly hypothetical.

There are reports of John Major having told intimates that Britain was likely to be inside within a year. Another senior minister believes that Britain could enter after a few clear months of improvement in indicators such as inflation and the balance of payments without any "blip" there could be a battle royal to come. My main worry relates to the official Treasury and Bank of England, many parts of which are against membership while British interest rates have to be so much higher than those of the rest of the world for inflationary reasons. There is a danger of a vicious circle in which a falling pound leads to worse inflation than officials originally expect. This makes them want to put the EMS on the back burner, which itself encourages the downward drift of the pound. In the process, high interest rates become not so much an anti-inflationary weapon as a necessary way of living with market expectations of continuing inflation and depreciation. Something must change.

## Lady with a trumpet

THE art robbery from the Isabella Stewart Gardner museum in Boston over the weekend was the world's largest with a Vermeer and three Rembrandts among the dozen works stolen - has some strange features. There is the puzzle of who would buy such well-known, not to say large, paintings. Other, even more valuable pictures, such as Titian's Rape of Europa, and works by Raphael, Fra Angelico and Botticelli, were ignored.

There has been speculation about a reclusive criminal mastermind such as Ian Fleming's Dr No or Jules Verne's Captain Nemo. But art thieves can be odd; remember Kempton Bunton who stole Goya's Duke of Wellington in London to protest against the Macmillan Government's refusal to exempt old age pensioners from television licence fees.

Yet whoever it was would have to be pretty strange to rival in eccentricity Mrs Isabella Stewart Gardner, the original collector. Claiming descent from Mary Stuart and Robert the Bruce, she walked down nearby Tremont Street led by a pet lion and sometimes greeted guests to her parties sitting up a tree. Advised by Bernard Berenson and a friend of Whitlaker and Sargent - two of whose portraits are in the museum - she built a private collection rivalled in the US only by the Frick in New York. When the palace that houses the paintings was being built, she walked around accompanied by a trumpet who summoned workmen: one note for the architect, two for the plumber.

### Major star

It was Britain's first televised budget and, as such, a great success for John Major, the Chancellor. Previously he

## OBSERVER

has seemed rather a grey figure, yet he paced himself well and by the end seemed to be thoroughly enjoying himself. The budget may not do much for the economy in the short term, but it will have done a great deal for Major's standing in the Tory Party.

### French time

France goes over to summer-time on Saturday night, just like Britain, but possibly for the last time.

A preliminary report submitted to the Industry Ministry argues that summer-time now offers almost no economic advantages and imposes considerable drawbacks. When summer-time was introduced in France in 1976, it was expected to result in substantial savings on the foreign exchange costs of energy. At that time, about a third of French electricity consumption was generated from imported oil or gas; today, however, the proportion is down to only 10 or 2 per cent, thanks to investment in nuclear power.

Moreover, a recent survey shows that 46 per cent of doctors think that the change of hour has a negative effect on health, particularly for children who have difficulty in sleeping, or for early morning workers. In addition, the report claims that the change of time encounters unanimous hostility in the world of farmers, where it causes a 30 per cent drop in milk production for about a month after the change of clocks.

### Funny figures

The revelation in NatWest's annual accounts that it paid £505,000 in compensation to the three executive directors who were forced to resign over the Blue Arrow scandal has caused a bit of stir, although



by the standards of the time - it does not seem unusually high.

The accounts also reveal, however, that NatWest paid a further £1.1m in "other emoluments" to its directors. This was a 77 per cent increase on the year before. The reason, NatWest says, is that five extra executive directors on to its board in 1989. Had the three not left half way through the year, the figure would have been even higher.

NatWest is not alone in being rather vague about payments to directors. At Lloyd's, directors' fees amounted to £238,000, but "other emoluments" nearly doubled from £1.1m to £2.2m without explanation. Barclays has yet to publish its 1989 accounts, but in 1988 it also paid 10 times as much "other emoluments" as it did fees.

The NatWest compensation payments prove, incidentally, that even in resignation a clearing banker is not worth as much as an investment banker. The three received an average of £168,000 each. Yet the previous year Charles Villiers, who headed County

NatWest where all the Blues' money started, left with £217,000.

### Bovis tips

One of the companies to have done well out of the success of Oldham Athletic Football Club is Bovis, the construction and civil engineering group.

At the beginning of this season, the company negotiated a three-year sponsorship deal. Although only about the financial details, a company spokesman says that the agreed fee "reflected the team's past performance."

Oldham's Cup successes - helped by a propensity to advance via replays - have resulted in a great deal of television coverage: four hours to date, according to Bovis, on nine separate occasions. At least three further hours live coverage is guaranteed.

The company, which has been owned by P&O since 1974, says that it decided to sponsor Oldham because a subsidiary - Bovis Urban Renewal - has a relationship with the local authority. "We decided it would be another way of furthering awareness of our presence," the spokesman says. "We hoped that they would have a good Cup run."

Bovis tips Liverpool for the first division championship.

### Budget extra

Recipients of honours at Buckingham Palace investiture may in future be able to buy a personal video of their meeting with the Queen for £120. The recipients attending yesterday's investiture were each handed a letter asking their reaction. The charge has been set to cover the cost of the filming.

### Beastly

Sign on the gate of a Hampshire country house: "Danger! Wild Children."

This announcement is neither an offer to purchase nor a solicitation of an offer to sell these securities. The offer is made only by a letter to the bondholders. In those jurisdictions whose securities laws require this offer to be made by a licensed broker or dealer, the offer is being made and this announcement is being published on behalf of The Pillsbury Company by Morgan Stanley International or one or more registered brokers or dealers licensed under the laws of such jurisdictions.

If holders of the Securities are in any doubt as to whether or not to consent to the amendments to the Securities or to take any other action, they are recommended to consult an appropriately authorized independent financial adviser immediately.

**The Pillsbury Company**  
The Pillsbury Company has offered to purchase through Morgan Stanley International any and all of its outstanding

**U.S. \$100,000,000  
10 3/4% Notes Due 1993**  
at a price of  
**\$5,087.50 per \$5,000 principal amount plus accrued interest up to two business days following the expiration date of this Offer**

Simultaneously with the Offer, The Pillsbury Company is soliciting consents from the holders to certain amendments to the Securities. In order to participate in the Offer you must consent to such amendments.

The Offer is subject to the valid consents to the amendments by holders of greater than 50% of the aggregate outstanding principal amount of the Securities.

Holders should note that The Pillsbury Company presently intends to redeem on September 26, 1990 any Securities not purchased pursuant to the Offer. Questions relating to this Offer and Consent Solicitation should be directed to, and copies of the documents will be available from:

Dealer Manager  
**MORGAN STANLEY INTERNATIONAL**

Attention  
**Philip Horn**  
Morgan Stanley International (London)  
(01) 709-4905 (collect)

Albert Lord  
Morgan Stanley & Co. Incorporated (New York)  
(212) 296-6881 (collect)

This Offer expires at 10.00 a.m. Brussels Time on March 27, 1990 unless extended.

Assisted by Morgan Stanley International, a member of The Securities Association  
March 1, 1990



A series of acquisitions by the Swiss-based electrical engineering group raises the question of whether it may be over-reaching itself

## Risking corporate indigestion to remain a leading player on the world stage

William Dullforce examines how Asea Brown Boveri is coping with a programme of rapid expansion

When Percy Barnevik bought Combustion Engineering of the US last November, even members of his own board worried that he might be biting off more than he could chew. Competitors gleefully spread doubt that Asea Brown Boveri (ABB) could summon the management resources to swallow another highly diversified \$2.5-billion model when it was barely two years into its own restructuring, still had to digest its Westinghouse acquisition and had only just started to crunch into shape complicated joint ventures with the Finmeccanica group in Italy.

Even if Barnevik had made an astonishingly effective start towards building the world's strongest electrical engineering group, the 1987 merger of Sweden's Asea and Switzerland's Brown Boveri, critics argued that the power business accounted for less than half of ABB's \$21bn turnover.

The rest, involving production of a range of industrial, transport and environmental control equipment and "various" other activities, gave ABB the characteristics of an amorphous conglomerate which could easily become a manager's nightmare.

Moreover, after completing the \$1.6bn Combustion Engineering deal, Barnevik had persisted with his expansion, taking over Cenelec, Cenelec, Cademsa (CCC), Spain's loss-making power-generating and transmission equipment group, and entering into joint ventures in Finland and East Germany, which call for concentrated management attention.

So, after galvanising the world electrical engineering industry out of decades of torpor with the ABB merger, has Barnevik started to overreach?

His own answer to the sceptics is, first, to point to ABB's 1989 results published yesterday. Group pre-tax earnings climbed by 70 per cent to \$911m while the net profit advanced by 53 per cent to \$589m. This steep profit growth was achieved on a 15 per cent increase in sales to \$30.5bn. ABB's order intake for 1989 was 21 per cent higher than in 1988. There was a strong improvement in key financial ratios; the return on equity was 16.5 per cent against 12.5 per cent in 1988 while the return on capital employed advanced from 13.5 to 17 per cent.

Second, while acknowledging that it would have been easier to take three years to complete ABB's merger before turning to new ventures, Barnevik believes that the decentralised management system he has put in place has suited the opportunities in world electrical engineering generated by the merger - and now by the political changes in Eastern Europe.

"When our merger triggers

change in the whole European industry, when the Americans start seriously looking for global alliances for the first time this century and when Eastern Europe suddenly opens up, then they are not going to wait for ABB to get ready. Of course we have to stick to our business, but we know about and determine our priority markets," Barnevik says, and points out that he had set the objective of obtaining 25 per cent of group revenues from North America as early as January 1988.

He admits that strains on management are inevitable in a group that has raised its order intake from \$16bn to \$26bn in two years, while streamlining manufacturing in the original 500 companies and integrating 40 newly acquired concerns, some of which required fundamental reorganisation.

But he believes that the strains can be coped with by the managerial resources released by decentralising the structure and he will not accept the argument that the 13-member group executive management in Zurich is simply too small to cope with the pace of expansion.

Explaining the grounds for his faith, Barnevik outlines the changes over the past two years in West Germany, where ABB has its largest national operation. What Barnevik refers to as "originally one big lump in Mannheim" has been divided into 20 companies, each with a president and four or five senior managers.

"We have 80 to 100 people in responsible positions who before were locked into departments within a big structure. We have broadened the management resources we can call on. We can ask that particular manager to go down to Seville (Spain) and help sort out a problem with breakers. Another vice-president can be sent to look into management problems in Zamech (the new Polish joint venture)."

Two years is a short time to develop this kind of flexible managerial base throughout the group and Barnevik accepts that there will be cases where an inexperienced or overworked manager will go wrong. But, he insists, "we are better equipped to handle these external demands now than we were in 1988 and we will get better and better over the next couple of years."

"I think we have done enough good things to be able to afford a few mistakes on the way. This is



Percy Barnevik, President & Chief Executive

not a perfectionist situation. If you were a perfectionist, you would refuse to handle Spain (the CCC acquisition) now. But I feel we have a good margin before we fall off the cliff. We can still be cool and analytical about our growth."

ABB has been managed since 1988 through a matrix structure. Its activities worldwide are organised vertically by product into eight business segments comprising 50 business areas. Each segment is responsible globally for allocation of manufacturing units and product development. Horizontally, on a geographical basis, the group is broken down into countries or, in the developing world, regions, with company managers responsible for operations in each country or region.

The 13 members of the executive management board under Barnevik divide responsibility for the business segments, countries or regions and corporate activities. Some have only product responsibilities, some

are in charge of regions and groups of countries, some combine products with geographical areas. They are equipped with a global reporting system, Abacus, which supplies monthly updates of sales and orders and quarterly financial results and margins by business area, country or region.

Barnevik sees no reason to revise the matrix or to expand the executive board to handle ABB's fast growth. The management strategy is simply "more of the same." He is adamant about keeping a lean corporate headquarters in Zurich. The extra managerial resources needed will be generated at levels closer to the products and markets in line with his philosophy of decentralising authority.

Communication, "mobilising thousands of managers" remains the biggest challenge for the executive board, in Barnevik's view. In an interview a year ago with the Financial Times he dwelt on the difficulty of motivating middle-level

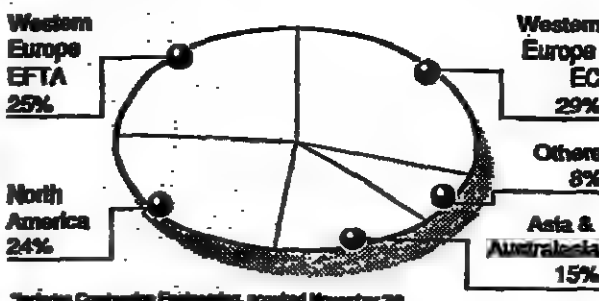
managers, who had been jogging along happily with a 5 per cent profit-to-sales margin for 25 years, to change work habits, perhaps switch jobs and aim for 5 per cent or more. How was he doing now?

Middle managers who had been sceptical about the changes were beginning to be persuaded both by ABB's performance and by the stimulus of their having greater independence and responsibility. The improvement in group results relatively early in the restructuring process had been important in reinforcing the message. "Now the problem is that they get too happy when they see profits doubled; they think 4 per cent (margin) is fantastic, and you have to tell them that American competitors can make 10 per cent."

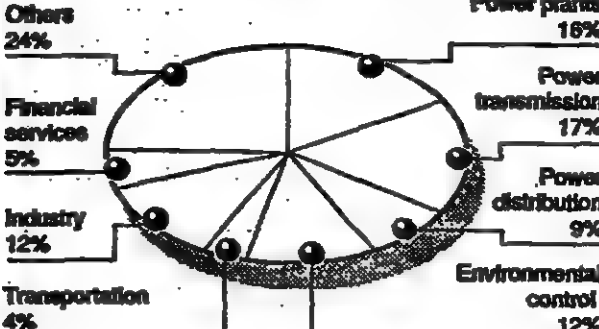
A massive indoctrination effort continues to absorb much of the time of the executive board but is considered to be vital. Two-day meetings of 200 to 400 managers are supplemented by seminars in which

### Asea Brown Boveri 1989

#### Orders received by region\*



#### Orders received by business sector\*



executive board members meet 30 selected senior managers.

A big conference for 200 North American managers has just been organised in the US, where ABB is still busy integrating the former Westinghouse power transmission and distribution business as well as Combustion Engineering.

There was some opportunism behind ABB's acquisition of Combustion Engineering. After discussions between the US power and process engineering group and Alstom of France over a \$500m joint venture on the power side had broken down, Barnevik stepped in and within six weeks had agreed with Charles Hugel, CEO's chairman, on a bid for the whole company. Barnevik insists that ABB and CE do make a fit in the process engineering and environmental control fields as well as in power equipment, and that the deal sits comfortably within ABB's overall strategy.

The European group now has a substantial bridgehead in North America with a \$7bn turnover and 40,000 employees. Sceptics say ABB still has too much unfinished restructuring to do in its home base in Europe. It may take up to three years to put the Italian ventures on their feet and there is at least a couple of years' hard work for management in CCC.

But ABB announced last year that it had completed the merger between its original parts and, judging by the 1989 rising, Barnevik's methods are paying off.

Plants have been closed, manufacturing has been re-allocated and concentrated, inventories have been reduced by 10 per cent - releasing some \$1.8bn in capital - and accounts receivable are about \$600m lower than in 1987.

Lead times for producing equipment have been dramatically cut; one type of gas turbine is now being built in six months instead of one year. The original ABB at any rate seems to be on the right track to reaching Barnevik's goal of becoming the lowest cost producer.

Still, Barnevik describes the first phase of cost-cutting as relatively easy.

In the second, efficiency-driven phase management will concentrate on cutting cycles, further, improving quality and curbing the re-working of components. "We may not be able to cut lead times in half again at one stroke but maybe we can reduce by a quarter and later

by another quarter," Barnevik says.

Provisions for restructuring costs last year were substantially lower than the \$600m allocated in 1988. The integration of Combustion Engineering is likely to boost restructuring provisions again this year but probably not to the 1988 level. ABB has spent some \$3.5bn on acquisitions since the merger; it has recouped \$1.5bn from the sale of real estate and disinvestments.

Is ABB in danger of becoming a managerially unwieldy conglomerate? While the strategic moves on the power front have attracted most attention, ABB has also been expanding in other sectors. After some 10 acquisitions, Barnevik claims, ABB is now the world's biggest railway equipment manufacturer. Wholly-owned subsidiaries, making locomotives, coaches, power supply installations and signalling equipment, have annual sales of more than \$1bn. If companies such as BREL, the UK locomotive and coach manufacturer, in which ABB has significant minority holdings, and associate companies are added, turnover in railway transport equipment exceeds \$2bn a year.

ABB is producing railway equipment in 10 countries, including the US and Australia. It is joining forces with Thyssen in Germany. It is evolving a new drive system for the German high-speed train and has developed its own high-speed tilting train in Sweden.

By adding to the Swedish-based Fläkt group Combustion Engineering's resource recovery business and Widmer und Ernst, a Swiss company specialising in waste incinerating equipment, ABB has built up a business segment in environmental controls with an annual turnover of around \$3.5bn. The management problem in this field is to find ways of applying properly the group's technologies to what promises to be a swelling long-term demand. Barnevik recognises that a lot of entrepreneurs have burnt their fingers in waste-burning.

Nevertheless, he sees no reason why his basic management tools - the matrix, decentralisation to unleash managers' enthusiasm, a constant efficiency drive and a sharp eye for business opportunities - should be less effective in transport or environmental control than in power equipment. "By decentralisation, bringing more managers into the front line, you can cope with more problems, you would otherwise be able to do."

In sum, Barnevik, confident in his ability to generate management resources, refuses to mark time. Characteristically, when asked what in retrospect he might have done differently in the past two years, he replies "I wish we had not been so cautious and put off decisions in some areas." Speed is still the essence of ABB's style.

\*April 5 1989

## LETTERS

### Practical support for President Havel

From Mr Julius Paleon.

Sir, In your excellent interview with President Václav Havel ("Intensify in the moral approach," March 19) A.H. Hermann and John Lloyd stated that it would be "superficially distressing - a reminder of national loss of nerve" for Mrs Thatcher and President Mitterrand to visit Czechoslovakia. A fraction of this distress could be removed if the British and French governments were jointly to propose locating the new European Bank for Reconstruction and Development in Prague rather than noisily pushing their own already over-saturated capitals.

The long-term goodwill that would result from this gesture would surely outweigh any immediate economic advantages to either London or Paris. The vision, frankness and modesty of Czechoslovakia's new President must come as something of a shock to the first lady and the first gentleman of the European stage. But in the short term play-actors have always taken a back seat. After all, who remembers who played Hamlet at The Globe in the 1600s? Julian Paleon, 227 rue de la Loi, Brussels

### Training the whole workforce

From Mr P. Ashby.

Sir, It is good to be reminded by George Wright (Letters, March 10) that the Wales TUC was advocating a credit scheme for school-leavers as far back as 1977. What is striking about the past 13 years, however, is the UK's relative success in extending training for 16 to 18-year-olds (notwithstanding the absence of a credit scheme) compared with its dismal failure in relation to 18 to 65-year-olds. Surely the lesson is not just that more should be done for young workers, but that this should form part of a more holistic approach towards training across the workforce. Credit (or vouchers) could provide the key to this, by representing a down-payment in an individual's training account in the same way as personal portable pensions go with individuals wherever they might work, so would individual training accounts.

Personalised training accounts would hold out the best prospect for the millions of employees who currently receive no training whatsoever, and especially the unskilled workers - a large proportion of Mr Wright's members denied any training since leaving school. Individuals would purchase their own training through their accounts, with contributions from their employers and, in certain cases, the Exchequer. The real lesson from the past 13 years is that in providing credits for 16 to 18-year-olds, the Wales TUC and others were setting their sights too low. If we are now in earnest in seeking lifelong training for all, we must set our sights considerably higher. Peter Ashby, Full Employment UK, 4 Europa House, St Matthew Street, SW1

### Lord Young and the Rover sale

From Mr Peter King.

Sir, Several readings of Lord Young's article ("Why I sold Rover to British Aerospace," March 7) still leave me in doubt as to how this curious transaction was negotiated. Even the title itself might be at variance with the statement, halfway through the piece, that then "British Aerospace came along." Perhaps Lord Young would elaborate on how, when, where and why

they did so? It will all come out when the Public Record Office opens the files in years to come, so why not explain now? No security is involved, but no answer is given. It may be thought that the vendor sold Rover rather than BAE bought it. Peter King, Nicholas Corner, Bardonia, Bedfordshire, Bedfordshire



## ONCE AGAIN WE INTERPRET THE BUDGET AND ITS IMPLICATIONS FOR YOUR BUSINESS.

It may be his first budget, but it's certainly not ours. At Spicer & Oppenheim we've been analysing budgets since 1902. And, as usual this year, we've been working around the clock to translate the Chancellor's words into something more digestible. Our comprehensive budget report. Not a stodgy document but a report in the form of a newspaper, containing articles from our experts. It discusses the implications for business and gives you practical advice. Many of our clients receive specialised in-depth advice first hand at one of our National seminars.

But you can benefit from our expertise by sending for our free budget report today.

Call us on 01-480 6865 or send in the coupon.

Please send me a copy of your budget report.

Name

Title

Company

Address

Telephone

Send to: Kerry Davidson, Spicer & Oppenheim, Finsbury Court, 65 Crutched Friars, London EC3N 2NP.



SPICER & OPPENHEIM A MEMBER OF SPICER & OPPENHEIM INTERNATIONAL

Authorised by The Institute of Chartered Accountants in England and Wales to carry on investment business.

### Third World development cannot be done to First World orders

From Mr John Saunders.

Sir, As a former Assistant Secretary-General of the United Nations concerned with development, I suggest that Sir Colin Campbell's views on Third World aid (Letters, March 13) would have been unusual in 1950. Now they suggest an alarming idea of the art of the possible.

Donors are to lay down the law so that shiftless Third World governments disband all their armies like Costa Rica, introduce a one-world philosophy, democracy and freedom of the press, and make countries like Ghana and Tanzania match Korea and Taiwan. Of course there is corruption in the Third World, and there are examples of co-operation in some of that activity by western and other business. Concerning moral character in

donor nations, has Sir Colin kept up with activities in certain British business and police circles?

As to the Organisation for Economic Co-operation and Development and the World Bank becoming "much more strident" about stricter conditions, he will find an excellent statement of the OECD's achievements and problems in its 1988 report, 25 years of development co-operation.

The IMF/World Bank imposition of conditions, which Sir Colin urges should be firmer, is another matter. Repeated World Bank assessments of the success of their structural adjustment programmes included the statement in their 1989 report, Sub-Saharan Africa: from crisis to sustainable growth, that African "recovery has started." There

must be some doubt about this claim, to say the least.

Last year Sir Douglas Wais asked western donors to stop basing their aid criteria on IMF conditions. The distinguished economist Tony Killick, formerly Director of the Overseas Development Institute, wrote that "the evidence for the effectiveness of their (structural adjustment) programmes is less than compelling."

Most important was the 1989 declaration by African governments, through the UN Economic Commission for Africa, that the World Bank/IMF structural adjustment programmes had not turned round the economic situation of most African countries because the model which underlies them "is essentially not adapted to the African situation." Under ECA's aegis they adopted the

African Alternative Framework Programme. There could not be a plainer difference of view.

Clearly Third World development cannot be moved forward by First World orders imposed from a distance. After more than 40 years of effort our understanding of the complex problems of development remains relatively modest. We look to the FT, among other participants in the common effort, to continue to get at the facts and the experience, and to examine objectively the range of ideas, on the basis of which we may hope to make further progress, with much better co-operation among all the governments concerned.

John Saunders, 20 Shirlays, Ditchling, Hassocks, West Sussex











**Mezzanine Capital Corporation Limited**

Notice to the holders of the fully paid Bearer Depositary Receipts ("BDRs") evidencing Participating Redeemable Preference Shares of US 1 cent each ("Shares") of Mezzanine Capital Corporation Limited (the "Company")

**Notice of Dividend**

NOTICE IS HEREBY GIVEN to the holders of the BDRs that the Corporation has declared an interim dividend for the financial year ended 31st May, 1990 of US\$0.3151 per share. The BDRs are denominated in multiples of units ("Units"). Each Unit currently comprises 35 Shares. The dividend is, therefore, equivalent to US\$11.03 per Unit.

Payment of this dividend will be made, subject to receipt thereof by Manufacturers Hanover Bank (Guernsey) Limited ("the Depositary"), against surrender of Income Coupon No. 12 (INC No. 12) at the specified office of the Depositary or of any of the Paying Agents (set out on the reverse of the BDRs and at the foot of this Notice), at any time on or after 22nd March, 1990.

Payment will, in each case, be made, subject to any laws and regulations applicable thereto, by dollar cheque drawn upon, or, at the option of the holder of the relevant Coupon, by transfer to a dollar account maintained by the payee, with a Bank in New York City.

Copies of the Corporation's Interim Report may be obtained from the Depositary, any of the Paying Agents listed below and Euroclear and Cede.

**Depositary and Principal Paying Agent**

Manufacturers Hanover Bank (Guernsey) Limited,  
Albert House, South Esplanade, St. Peter Port,  
Guernsey, Channel Islands

**Paying Agents**

Manufacturers Hanover Trust Company,  
Bochumstrasse 33, D-4600 Frankfurt-am-Main 1,  
West Germany

Manufacturers Hanover Trust Company,  
Shell Tower, 33/34th Storey, 50 Raffles Place, Singapore 0104

Manufacturers Hanover Trust Company,  
The Adelphi, John Adam Street, London WC2N 6HT

Bankers Trust Luxembourg S.A.,  
14 Boulevard Roosevelt, Luxembourg,  
Grand Duchy of Luxembourg

Manufacturers Hanover Trust Company,  
Edinburgh Tower, 43rd Floor,  
15 Queens Road Central, Hong Kong

Manufacturers Hanover Trust Company,  
Stockenstrasse 33, 8027 Zurich, Switzerland

Morgan Guaranty Trust Company of New York,  
14 Place Vendôme, 75001 Paris, France

St. Peter Port, Guernsey by Manufacturers Hanover Bank (Guernsey) Limited Depositary

Dated 21st March, 1990

**Financière CSFB N.V.**

**U.S. \$150,000,000**

**Junior Guaranteed**

**Undated Floating Rate Notes**

Guaranteed on a subordinated basis as to payment of principal and interest by

**Financière**

**Crédit Suisse-First Boston**

**CSFB**

Interest Rate 8 5/8% per annum

Interest Period 21st March 1990

Interest Amount due 21st June 1990

per U.S. \$ 5,000 Note U.S. \$ 110.21

per U.S. \$100,000 Note U.S. \$2,204.17

Credit Suisse First Boston Limited Agent Bank

**客**

In Singapore where else but the Shangri-La.

BRANCHES: INTERNATIONAL, FRANCE, 17, 40, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

**Standard Chartered**

**Standard Chartered PLC**

(Incorporated with limited liability in England)

**£300,000,000**

**Undated Primary Capital Floating Rate Notes**

comprising the Initial Tranche.

In accordance with the Terms and Conditions of the Notes, notice is hereby given that for the three months period (92 days) from 20th March, to 20th June, 1990, the Notes will carry an Interest Rate of 15 1/2% per annum.

The interest payment date will be 20th June, 1990. Coupon No. 20 will therefore be payable on 20th June, 1990 at £1,953.42 per coupon from Notes of £50,000 nominal and £195.34 per coupon from Notes of £5,000 nominal.

**J. Henry Schroder Wagg & Co. Limited**

Agent Bank

**INTERNATIONAL COMPANIES AND FINANCE**

**Reaping big profits from economic chaos**

**John Barham on how Brazil's banks have benefited from the country's high inflation**

**B**RASIL'S new government has sent a cold wind of change through the country's financial and stock markets with its drastic anti-inflation plan. The banks, traditionally big profit earners, as well as being at the forefront of President Fernando Collor's strategy have been beneficiaries of Brazil's rampant inflation. Last year was an exceptional year for Brazil's banks, even by their exacting standards. Banco Bradesco, the country's leading private bank, reported a net profit up by 70 per cent to US\$55m. Many other big private banks increased earnings by 80 per cent and 90 per cent in real terms.

The banks have profited as no other sector from Brazil's legendary economic chaos. They reaped windfall profits from a government policy that used crushing interest rates to keep the lid on hyperinflation. It was hard not to make money in a context of high liquidity, high rewards and low risk. Now the Government's Mr Collor has singled out the banks for special treatment. Financial institutions will be dragged into financing privatisations and financial operations will be taxed more heavily. In addition revenues are likely to fall abruptly with declining inflation and more stable government finances.

Prices last year rose a record 1,765 per cent. By the end of 1989, inflation was advancing by more than 1 per cent a day. The banks' super profits came from the widening gap between the cost of money based on past inflation and interest income calculated on projected future inflation rates. Telephone number interest rates discouraged all but the most desperate borrowers. The Government - virtually the only big borrower left in Brazil - was paying real gross interest rates of up to 60 per cent a year to finance its local currency debt on the overnight money market.

That explains how bank profits almost doubled in spite of a sharp fall in deposits and lending at most of the big banks. Banco Bradesco, the second-ranking private bank, said its money market operations more than doubled to \$5.45bn. Net profit grew 61 per cent to \$92m. Brazilians avoided leaving more than the bare minimum of loose cash in current accounts. Money market accounts invested in government bills became the investment of choice.

**W**ith inflation rising at more than 50 per cent a month by the end of the year, tension in financial markets reached fever pitch. Banco Bradesco said it executed an astounding 634,000 open market operations daily in December. Banks still made money out of these indexed accounts because they did not share all the interest income with their clients. Furthermore, banks invested sight deposits as well as their own profits and liquid assets in the money market. A World Bank report leaked in the Brazilian press said current accounts yielded an inflation profit of \$37bn to the banks in the years 1985 to 1987.

When inflation temporarily subsided in 1988, earnings tumbled and banks had to cut overheads and fire employees. The banks say they are leaner and more productive now and so better prepared to cope with less inflation. Competition, always fierce, grew tougher because attracting deposits and lending them to the Government had become the principal source of wholesale bank profits. Competition spurred aggressive marketing strategies and greater segmentation throughout the banking system, a trend that is likely to continue this year.

High inflation meant that time and money became synonymous. Brazilian banks claim to be among the most highly automated in the world since they have invested heavily in computer and telecommunications systems to process cash quickly and profitably.

Automation has meant that taxes, bills and pensions are paid through the banks. Again, inflation turned the cash in transit through the banks into a formidable source of profit. Not all the banks managed brilliant results in 1989. Banco Nacional, a third regional bank, was able to raise its profits by "only" 31 per cent. It said it profited less because it adopted a conservative, low-risk strategy. Banco Nacional's policy was so cautious that it chose to reduce open market operations by 22 per cent to \$1.2bn, as well as making heavy provisions for bad loans.

However, Banco Nacional, a huge government-owned banking conglomerate, achieved the seemingly impossible by reducing net profit a staggering 88 per cent to \$97m. It blames the atrocious results on defaulting farmers.

**BRAZILIAN BANKS RANKED BY PROFIT**

Bank	Net profit (\$m)	% change	Assets (\$m)	Return on assets (%)
Bradesco	923.6	+68.6	10.45	1.82
Itau	248.0	+80.8	13.87	1.81
Do Brasil	97.5	-88.0	67.00	0.15
Unibanco	73.2	+87.3	5.76	1.27
BCN	34.4	+71.0	3.68	0.94
Nacional	22.3	+31.4	4.30	0.52

Source: Bank balance sheets

who made it treble provision for bad loans to \$1.5bn and a big pay hike awarded its staff by a labour tribunal.

Banco do Brasil may be Brazil's least profitable bank, but it is still the biggest by far with assets of \$67bn. Small investment banks that have opened their doors in recent years naturally have unstable growth curves.

Morgan Guaranty Trust's Sao Paulo branch earned an \$11m net profit, giving an outstanding 12 per cent return on assets following a \$0.32m loss in 1988. Last year it was Bankers Trust's turn to tumble, when its investment banking arm made a profit of just \$0.28m in its first year of operation.

**I**n return on assets was slightly lower than at Banco do Brasil. A more successful new entrant was Banco BB, Creditanstalt 54, part-owned by Vienna's Creditanstalt Bankverein, which reported \$12.6m profit.

The outlook for the banks this year is at best uncertain. President Collor has carried out his promise to punish those who profited from inflation. But the most damaging punishment may well be substantially lower inflation rates.

Bankers are already resigned to losing money in the first half and by one calculation, Brazilian banks need monthly inflation rates of more than 6 per cent to stay in the black.

**CS Holding takes on Ohio**

**Mattress bridge loan**

By Janet Bush in New York

**CS HOLDING**, the parent company of First Boston, the Wall Street firm, said yesterday confirmed that it had bought \$250m of a \$450m temporary bridge loan to Ohio Mattress. First Boston acknowledged last month that it had \$95m in temporary bridge loans to Ohio Mattress, AMI, and Jerrico as well as \$257m in non-performing loans to Campan Corp's bankrupt Federated Department Stores subsidiary.

CS Holding said in late February that it was examining the possibility of taking on some of its US subsidiary's bridge loans, including a bridge loan to Ohio Mattress. A junk bond offering last month was planned to convert the temporary bridge loan to Ohio Mattress into permanent financing but had to be cancelled because market conditions had seriously deteriorated.

First Boston was, therefore, left sitting with an illiquid loan on its books. Moody's Investors Service and Standard & Poor's, the credit rating agencies, were in discussions with First Boston in January about dealing with its bridge loan exposure. They are believed to have confirmed their ratings on the understanding that, if necessary, the parent company stood behind First Boston.

The rating agencies expressed satisfaction with the steps First Boston had taken to deal with its bridge loan exposure. First Boston has been considering various options over the last two months including reducing its bridge loans through a series of private placements, hanging onto them until market conditions improve and selling them to its parent company. A First Boston spokesman said yesterday that the company had substantial investor interest in many parts of its bridge loan portfolio.

**Merger costs hit Federal Express**

By Karen Zager in New York

**FEDERAL** Express, the express delivery company, suffered a decline in profits for a fifth consecutive quarter, reflecting the cost of consolidating Tiger International, the cargo airline it acquired for \$850m last year. Net income for the third quarter ended February 28 plunged 79 per cent to \$5.2m or 10 cents a share from \$24.8m or 47 cents. Revenues grew 35 per cent in the latest three months to \$1.73bn from \$1.28bn in 1989. Third-quarter operating profits declined 28 per cent to \$61.7m from \$85.6m, while pre-tax profits fell to \$10.9m from \$63.3m. This was attributed to increased non-operating expenses of melding Tiger International and other acquisitions with the company.

Mr Frederick Smith, chief executive of the Memphis-based company, said: "Although the cargo airline is in certain areas well behind us, we believe the toughest parts of the merger are behind us." Mr Smith attributed the weak third quarter earnings to "seasonal weakness in the international heavy-weight business combined with international air cargo volume that remained below planned levels."

Earnings were also hurt by higher-than-expected expenses for air operations, due to increased fuel prices, high maintenance costs and the difficulties of allocating seniority rights between Tiger's and Federal Express's senior pilots. Federal Express said its third quarter operating income was hit by a string of unusual problems, including a volcanic eruption in Alaska which disrupted operations at the Anchorage hub, large storms in Europe and a computer problem at the Memphis hub before Christmas.

The company said net profits for the first nine months dropped 49.5 per cent to \$72.6m or \$1.37 from \$143.6m or \$2.75 a year earlier. Revenues advanced 45.7 per cent to \$5.1bn from \$3.5bn. announced it is shifting domicile to Bermuda, the last jurisdiction controlled company to make the move.

Zung Fu, which makes most of its profits from importing Mercedes cars for Hong Kong's wealthy, is recommending a final dividend of 27 cents per share, which gives a total distribution of 33 cents compared with 23 cents last time.

**East Asiatic (Hong Kong),** the Hong Kong import, marketing and transport unit of Denmark's East Asiatic Company, showed after-tax profit from operations down 52 per cent last year to HK\$23m, as China's economic slowdown continued to eat into earnings.

A large one-time gain from the sale of its Taiwan business pushed final profit to HK\$79m, up from HK\$44m. However, turnover fell 13 per cent to HK\$907m. The board proposed cutting its dividend for the year to 3 cents from 9 cents.

**Mr John Farrell,** a commission official, said the inquiry would include an investigation into the ownership of 1m City

**Kuwait Petroleum buys**

**Italian interests of Mobil**

By Sharon Butler

**KUWAIT PETROLEUM** Corporation (KPC) is significantly expanding its presence in the Italian oil industry with the \$300m acquisition, announced yesterday, of the Italian marketing and refining interests of Mobil, the US oil company.

The acquisition will boost the KPC market share from about 3 per cent currently to 10 1/2 per cent in the retail market and 11 per cent in the industrial market, following completion of the deal in late May.

The deal includes a 100,000-barrel-a-day refinery and an associated aromatics plant in Naples, a 60,000-barrel-a-day refinery and an associated aromatics plant in Sicily, and a 40,000-barrel-a-day refinery and an associated aromatics plant in Sardinia. The final price depends on the balance sheet on the date of closing.

This latest acquisition will make Italy the fourth European market where KPC, which sells its petrol under the Q6 brand - has a large commercial presence. KPC said yesterday it had 20 per cent of the Danish market, 12 per cent in Belgium, 10 per cent in Sweden and 7 per cent in the Netherlands.

Mobil said that the outlook for acquiring a fully competitive fuels business in Italy was uncertain and that it would use the money realised in the sale to strengthen its position in other markets.

It would retain its lubricants business and establish a company for this purpose. Mobil's chemicals business in Italy would also be retained and Mobil said it was not withdrawing from other European downstream markets.

It said the sale was consistent with a company strategy of focusing on areas of strength.

**Mutual fund and life side**

**boosts Power Financial**

By Robert Gibbons in Montreal

**POWER** Financial, the financial services group controlled by Montreal financier, Mr Paul Desmarais, reported yesterday higher earnings for 1989, thanks to the strength in its life insurance and mutual funds subsidiaries.

The company's net profit was C\$92.1m, (US\$70.6m) or C\$2.94 a share, up from C\$81.7m, or C\$1.78 in 1988 while fourth-quarter earnings also advanced to C\$23.3m, or 56 cents a share, ahead from C\$21.8m or 46 cents a year earlier.

After special items, final 1989 earnings were C\$90.2m, or C\$3.42, against C\$157.6m or C\$1.78 last time. The special items included a gain of C\$89m, mainly from the sale of Montreal Trustco to BCE and its share of a write-down taken by Geneva-based Pargesa on its investment in Drexel Burnham Lambert of New York. Power Financial recently increased its holding in Pargesa from about 25.5 per cent to 25 per cent.

At the end of 1989, Power Financial had C\$368m in cash and short-term investments. Great-West Life, its largest subsidiary, earned C\$108.7m or C\$1.39 in 1989, ahead from C\$95.5m or C\$1.22 the year before. Investors Group lifted earnings to C\$50.3m, or C\$2.04, from C\$41.7m, or C\$1.68 last time.

Power Corporation of Canada, Mr Desmarais's holding company, through which he controls nearly 70 per cent of Power Financial and other non-financial interests, reports later this week.

**Valmet suffers heavy loss after Wärtsilä write off**

By Enrique Tessler in Helsinki

**VALMET**, the Finnish state-owned engineering and paper machinery group, said losses before appropriations and taxes plummeted to FM287.6m (97m) in 1989 from a profit of FM282m the previous year. Consolidated net sales saw a 17.7 per cent rise to FM10.02bn from FM8.51bn.

Mr Matti Kankkari, president and chief executive, blamed a FM600m write off for the bankruptcy of Wärtsilä Marine, one of Europe's largest shipbuilders, in which Valmet owned 30 per cent.

The group's other divisions also did poorly. Valmet's paper machinery division saw its operating income fall to FM40.4m from FM125.1m, the division accounted for 52 per cent of the group's sales.

Profit after depreciation fell 52 per cent to FM75m from FM156.8m. Earnings per share fell from FM8.80 to FM0.70. In spite of the profits setback, the board proposes raising the annual dividend from FM2 a share to FM2.40.

**Standard**

**Chartered**

**Australian**

**unit in red**

By Chris Sherwell in Sydney

**THE LISTED** Australian banking subsidiary of the UK's Standard Chartered was pushed into the red last year by further hefty provisions for bad loans, reflecting its exposure to troubled or collapsed local companies confronting a prolonged credit squeeze.

The 72 per cent-owned Standard Chartered Bank Australia suffered an after-tax loss of A\$64.2m (US\$40.5m), compared with profits of A\$3.2m in 1988, or A\$9.35m after extraordinary items.

Similar difficulties confront other domestic and foreign banks in Australia. Last week the local offshoot of Hongkong and Shanghai Banking Corporation announced a net loss for 1989 of A\$1.6m, compared with a profit of A\$10.8m in 1988.

On the other hand the local unit of Deutsche Bank yesterday announced it had lifted its 1989 profits to A\$5.1m from A\$1.9m.

Standard Chartered said it had added another A\$32m to its first-half provisions of A\$32m, and acknowledged the new provisions were "primarily related to problem credit facilities in the bank and merchant bank."

Mr Ervin Knez, managing director, would not confirm the names of individual borrowers against which provisions were made, but said they were "broadly spread" and their problems reflected the general economic downturn.

The bank said it believed its current assessment of all known risks was "appropriately covered by existing provisions," but "non-performing assets will continue to impact operating results negatively."

Adding to the overall loss were some A\$10m in expenses associated with reorganisation following a stringent review of costs. This resulted in staff redundancies, including the removal of several managers from the merchant bank, which is to focus more on corporate advisory work.

The Australian operation will now concentrate on "maximising the advantages of trading with customers of Standard Chartered offices in the Asia Pacific region, especially in the areas of trade finance, treasury and advisory services for corporates and high net worth individuals."

No dividend is being paid for 1989. Last year it paid 4.5 cents per share.

**Poulenc merger with Rorer 'will lead to growth'**

**RHONE-Poulenc**, the French chemicals group, and Rorer Group, the US pharmaceuticals concern, have projected that the corporation created by their proposed merger will generate considerable growth in net income in the years to 1994, AP-DJ reports.

In a filing with the US Securities and Exchange Commission, the companies projected net income of \$7m in 1990, or 13 cents per share, which includes provisions of \$218m before taxes in 1990 for one-time costs related to the merger.

They estimate that Rhône-Poulenc Rorer's net income will be \$328m, or \$4.66 in 1991, based on revenues of \$4.65bn. In 1992, they project an increase in net income to \$462m, or \$6.94, based on revenues of \$6.66bn.

For 1993, a further advance in net income is projected, to \$600m or \$8.89, based on revenues of \$6.28bn. Finally, the companies estimate net income of \$743m or \$11.01 on revenues of \$5.9bn for 1994.

The companies said their projections were based on several assumptions, including increases in sales of existing products and reduction of sales in certain markets from overlapping products.

**GVAS INTERNATIONAL LIMITED**

ISSUES GVAS 17

U.S. \$200,000,000

Secured Floating Rate Notes due 1991

Interest Rate 8 1/2% p.a. Interest

Period March 21, 1990 to September 21,

1990. Interest Payable per US\$100,000

Note US\$4,957.92

March 21, 1990

By Citicorp, N.A., CIBC Dept. Agent Bank



## INTERNATIONAL COMPANIES AND FINANCE

## Electrolux president to be chairman of Saab-Scania

By Robert Taylor in Stockholm

MR Anders Scharp, president and chief executive officer of Electrolux, is to be the next chairman of Saab-Scania, it was announced yesterday. He will replace Mr Sten Gustafsson, at the Swedish vehicle and aerospace company's board meeting on April 27.

There is no suggestion Mr Scharp is going to turn his new position into a full-time one. He will continue to remain in charge at Electrolux, where he has worked for the past 30 years. But his appointment at Saab-Scania reflects his growing importance within the Wallenberg group of companies.

His arrival at Saab-Scania,

even if it is only in an honorary role, will strengthen the company which has been going through severe difficulties over recent months. Mr Georg Karnsund will remain president and chief executive of Saab-Scania.

Yesterday Saab-Scania said the final details of its joint venture with General Motors in car production had been completed. Last week the Swedish government gave its approval for the creation of the concern, Saab Automobile.

The appointment of Mr Scharp follows the recent announcement of the 10-member board of Saab Automobile. This is to be chaired by Mr

Robert Eaton, president of GM's European operations. The other GM members of the board are Mr John Smith, GM's Detroit-based executive vice-president; Mr Richard Wagoner, finance vice president in Europe; Mr David Hermon, Saab Automobile's president; and Mr Friedrich Lohr, executive director at GM's technical development centre.

The Saab-Scania members of the board are Mr Karnsund; Mr Mauritz Sahlin, president of SKP; Mr Per Lundberg, president of Provetta and two local Swedish union representatives Mr Ove Johansson and Mr Arne Lindqvist.

## Statoil aims at ambitious world-wide expansion

By Karen Fosell in Oslo

STATOIL, the Norwegian state oil company, is to pursue an ambitious international expansion strategy which calls for the purchase of an oil company with an established crude oil reserves base - ideally with global production.

Mr Harald Norvik, president, said yesterday that Statoil aims to grow in strength, competence and size to compete globally with leading international oil companies such as Shell, Exxon and British Petroleum (BP).

Mr Norvik aims, within the next 10 years, to obtain more than 30 per cent of the company's access to new oil and gas reserves outside Norway. In addition, he aims to acquire shareholdings in foreign gas companies and in foreign gas transportation systems.

Mr Norvik forecast that by the turn of the century Statoil's annual natural gas production would increase to more than 500 million cubic metres (bcm) from 300bcm with a European market share of between 15 and 25 per cent.

Mr Norvik pointed out that by next year Norway could overtake Britain as western Europe's largest crude oil producer, while entering the league among the world's top 10 crude oil producers.

As the oil industry is technologically demanding, risky, and demands long lead times for projects, Statoil would have to grow to compete successfully internationally.

Mr Norvik hinted that to fund such an ambitious expansion strategy it could be in Statoil's best interest to be partially privatised, though it is necessary for the state to maintain a majority shareholding. However, a problem would be the limited size of Norway's capital market.

In this he suggested that strategic alliances outside Norway, technology co-operation agreements, cross-shareholdings between companies and a joint market apparatus would be interesting ways of strengthening Statoil. He said: "Our vision is to be competitive within 20 years with Exxon and Shell on the other side of the globe."

## Galerias Preciados begins to sparkle

Galerias Preciados, the Spanish department store chain, is not only the largest single asset owned by Mountleigh, the Anglo-American property and investment company. As a candidate for sale and flotation, it is also the "jewel in the Mountleigh crown."

That, at least, is what Mr Peter Carr, Galerias' chief executive, says he is told by Mountleigh's current bosses, US entrepreneurs Mr Nelson Peltz and Mr Peter May, and Mr Carr is busy polishing the precious stone.

In January, when Mountleigh reported a fall in its half-year 1989 overall profits from \$24.2m to \$20.4m (\$33m), Mr Carr was finance director, said Mr Carr, the "most likely outcome" although all options are open.

Brought into Galerias by Mountleigh's former chairman Mr Tony Clegg in March 1988, six months after he had acquired the 30-store retail chain, Mr Carr has presided over a turnaround that has converted the department store's 1988 losses of Ptas8.6bn (\$79m) on sales of Ptas74.6bn to profits of Ptas3.9bn last year on sales of Ptas55.4bn.

Mr Carr, a former head of Debenhams and of Queensway in the UK, now confidently expects a further improvement in this year's results.

Evidence of a firm reversal in Galerias' previous fortunes and of a second profitable year are key ingredients in the department store's mooted flotation, as Spanish stock exchange rules require a company seeking a listing to demonstrate profits over at least the previous two years.

Speculation that Mr Carr and Mr May will be tempted to dispose of Galerias' estimated \$473.6m worth of gross property assets has in the meantime been fuelled by their decision at the beginning of this year to engage McKinsey, the consultants to take a close look at the department store.

So far as Mr Carr is concerned, putting Galerias into the black has been a question of injecting capital and good management into a company that was operating in an expanding environment.

"Spain is a virgin market," he says, "and basic things win." Galerias, however, appeared to be a daunting property for testing such theories. "Galerias' image was like that of British Leyland in the

## Tom Burns looks at the Spanish jewel in Anglo-American property group Mountleigh's crown



Nelson Peltz and Peter May: group is the jewel in their crown

1970s," says Mr Anthony Pralle of the Boston Consultancy Group, which has been advising the retail chain for the past three years. "People used to crack jokes about it in pubs."

The department store chain was bailed out by a domestic bank 20 years ago after consistently losing ground to Spain's premier retail chain, El Corte Inglés. After languishing further, it was sold to the Rumasa group only to find itself expropriated by the state in 1983, along with all the other Rumasa assets, when the socialist Government crossed swords with the holding's founder and chairman, maverick tycoon Mr Jose Maria Ruiz-Mateos.

The Government sold Galerias to Organización Diego Cisneros, a Venezuelan industrial group, for a knockdown price two years later and Galerias built up an accumulated loss of \$126m between 1985-87. In October 1987 Mr Clegg acquired the department store from the Venezuelans for \$183.4m in cash claiming that Galerias had "a major role to play in the diversification and expansion of the Mountleigh group into European retail, leisure and financial markets."

Mr Carr accordingly introduced "basic things" such as stock control. When he took over he discovered that at any one time in a Galerias store "continuity essentials" - white underpants and the like - were 22 per cent out of stock and that there was no way of knowing, for example, how

care and Marks and Spencer, among others, began selling in Galerias under franchise.

By riding piggy-back on Mountleigh, a selection of British high street giants were able to reach the Spanish public in Spain via the department store's prime size locations in 22 cities including Madrid, where there are six Galerias centres, and Barcelona, where there are two.

In the meantime Mr Carr has overhauled the Galerias purchasing strategy. "Our buyers didn't speak English and they bought solely in Spain. They were also buying badly with an average 15 per cent mark-up," he says.

In the past two years, eight new chief buyers have been appointed, five of whom, including three women, are non-Spanish and one eye-catching result of the shake-up is that imported clothing now represents 40 per cent in place of 10 per cent of Galerias' stock.

Mr Carr is adamant that as much as 65 per cent of the department store's overall business will be in clothing.

Other milestones in the Galerias turnaround have been the reduction of the labour force by 1,900 to 7,500, in spite of the opening of a new store in a southern suburb of Madrid, and the sale of 14 properties to a Mountleigh subsidiary.

Thanks to the property deal, which netted Galerias Ptas300m in cash with a further Ptas120m pending, and to the sale of 51 per cent of the retail chain's credit card business to Crédito Agrícola de France, Galerias is now debt-free.

Mountleigh has in the meantime allocated Ptas150m for the company's expansion and negotiations are in progress to open eight more stores in Spain and a further three in Portugal.

"Store shoppers are in the 35 to 45 age bracket which is declining in Europe but not here," says Mr Carr. "In Spain 35 per cent of the population is under 25 years old and 28 per cent is under 18."

Whatever doubts there may be about the future ownership of Mountleigh's "jewel," there appears to be none whatsoever, in advance of the McKinsey report, about the potential market for a soundly capitalised and well-managed department store on the Iberian peninsula.

## Banco di Roma doubles profits, but skips payout

By Helg Shonon in Milan

NET PROFITS at Banco di Roma, the smallest of the three commercial banks controlled by Italy's tri-state holding group, more than doubled last year to L1,035m (\$83.5m) from L450m in 1988.

However, the bank, which has been subject to speculation about a change in its shareholding structure, including stakes by foreign banks, has again passed its dividend.

The decision reflects the continuing need to boost capital ratios, which have fallen behind those of stronger Italian public-sector financial institutions.

Total assets at year-end were L55,086bn. Interest income rose 26.7 per cent to L1,197bn.

Stia Fibra, the man-made fibres unit of Italy's Stia BPD, said pre-tax profits fell to L24.7bn last year from L41.7bn in 1988, before accounting for minority interests.

The decline in profitability, which follows a 19 per cent drop in 1988, came in spite of a 5.3 per cent increase in group sales to L263bn.

It stemmed from a combination of falling acrylic fibre prices, rising energy costs and higher labour expenses than in neighbouring European countries, said the group.

## La Générale pulls out of Club Med and Bouygues

By Tim Dickson in Brussels

SOCIÉTÉ GÉNÉRALE de Belgique, Belgium's biggest industrial and commercial holding company, confirmed yesterday that it has sold its 2.4 per cent stake in Club Med-terrains as well as a 6 per cent participation in the French construction group Bouygues.

The BFR4.2bn (\$120m) proceeds from the deals represent a capital gain for La Générale of BFR100m. But there may be some disappointment that the investments, made as part of a transfer of shareholdings from La Générale's French owner Compagnie Financière de Suez at the beginning of 1989, have not led to a closer relationship.

Besides its core activities,

covering a wide range of sectors, the Belgian holding's declared strategy is to devote 15 to 20 per cent of its resources to portfolio investments "of a dynamic nature."

These can have any of four purposes: retention as a contribution to group profits, integration into existing activities, the start of a new activity, or disposal with a capital gain.

Yesterday's announcement means La Générale's investment portfolio is now significantly reduced. The group has 11.7 per cent of Accor, the French hotels group, and small holdings in CCE of France and Royale Belge, the Belgian insurance group.

## COMPANY NEWS IN BRIEF

Wolters Kluwer, the Dutch publisher, lifted 1989 net profit by 35 per cent to F1,140m (\$73.6m) or F12.89 per share from F1,118m or F12.37. Turnover rose from F1,740m to F1,835m, and the company proposes to pay a dividend for 1989 of 88 cents against 78 cents in 1988, writes Our Financial Staff.

Grundig, the West German electronics group which is 81.6 per cent owned by Philips of

the Netherlands, expects to report that sales rose 7 per cent in the fiscal year ending March 31 to around DM3.7bn (\$2.8bn) from DM3.48bn the previous year, AP-DJ reports.

LVME, Moët Hennessy-Louis Vuitton said it is studying its legal response to a move by the Vuitton family to have a French court investigate the group's link with Britain's Guinness, AP-DJ reports.

## POLYGRAM

## 1989 Results

	Netherlands Guilders	Increase on 1988
Net Sales	4,105 millions	+20%
Income from Operations	457 millions	+35%
Net Income	333 millions	+27%
Net Income Per Share	2.08	+27%

\* PolyGram NV is one of the three largest recorded music companies in the world.

\* The group has just recorded its fifth successive year of sustained growth.

PolyGram's results are now available for the first time since its flotation on the Amsterdam and New York stock exchanges (ticker ref PLG). Full details and information are contained in PolyGram's annual report which will be mailed to shareholders at the end of March. To obtain a copy please write to: The Investor Relations Department, PolyGram NV, at any of the addresses below.

Gerrit van der Veenlaan 4  
3743 DN Baarn  
Holland

30 Berkeley Square  
London W1X 5HA  
England

Worldwide Plaza  
825 Eighth Avenue  
New York NY 10019  
USA

## PolyGram

THE WORLD'S BEST  
AND WE PUT THAT ON RECORD



CASSA DI RISPARMIO DI ROMA

has acquired a 51 per cent shareholding in

**BANCO DI SANTO SPIRITO**  
FONDATA NEL 1605

from



ISTITUTO PER LA RICOSTRUZIONE INDUSTRIALE

The undersigned acted as financial adviser to both parties in the valuation of this transaction

J. Henry Schroder Wagg &amp; Co. Limited

Schroders

January, 1990



# The AA gave Trafford Park a very good quote.

"For someone in Trafford Park, the Automobile Association advise, 'Great Britain is well and truly their oyster. They have one of the best motorway systems in the country'."

So it's a rather handy place to find one of the country's most exciting new development areas.

Of course, the very best road and air communications (Manchester's one of the fastest-growing airports in Europe) aren't the only good reasons why you should consider a move to Trafford Park.

Cheaper property costs, how does that sound? And a location that's just a few minutes drive from Manchester, Britain's second financial centre.

With over two million square feet available, there's a large variety of sites and buildings to choose from, too.

And grants are also available for qualifying companies.

Perhaps you'd like to call Derek Farmer on 061-948 0404 for more information.

You can be sure he'll give you a good quote, a very very good quote.



**TRAFFORD PARK  
DEVELOPMENT CORPORATION  
MANCHESTER**

TRAFFORD PARK DEVELOPMENT CORPORATION, WATSONS, TRAFFORD WHARF ROAD, TRAFFORD PARK, MANCHESTER M17 1EX. TEL: 061-948 0404.

## INTERNATIONAL COMPANIES AND FINANCE

### Tax cuts lift consumer optimism

Martina Schuster on the prospects for West Germany's store groups

The East German election results may have brought unification of the two Germanys closer, but meanwhile West German store groups are hoping to benefit from the impact of immigrants attracted to the west by higher living standards.

Even so, retailers expect that tax cuts and the positive attitude of consumers, rather than the impact of thousands of East German immigrants, will be the main causes of the rising consumption widely forecast for 1990.

German analysts reckon that, with about DM25bn (\$14.7bn) of tax cuts coming into force this year, consumption will grow by between 3 and 4 per cent in real terms, compared with 1.5 per cent in 1989. The tax cuts are part of the third stage in West Germany's tax reform programme.

According to Mr Herman Benschger, chief economist of the Berliner Handels- und Bank in Frankfurt, there will be a shift towards domestic demand and away from external influence within the German economy.

Immigrants will affect about 0.5 to 1 percentage point of estimates on the growth of consumption, said Mr Franz Josef Link, economist with the Institut der deutschen Wirtschaft, an economic institute based in Cologne.

Horten, the Düsseldorf-based store group owned by BAT Industries of the UK, saw the tax cuts as the main reason for optimism over sales. "Each month the earners will find more money in their bank accounts," it said. "Horten hopes, of course, that people will use a large amount for shopping." The company, with 52 stores and 16,000 employees, had turnover of DM1.8bn last year and expects sales of furniture and textiles to rise.

Another retailer, Herta, said: "German consumers are willing to buy." The company, with 62 stores, 34,700 employees and a turnover of DM1.18bn in 1989, expects to increase sales, especially for electrical appliances, toys, books and consumer electronics, the big sellers last year.

At the fast-growing Douglas company, formerly Huseel, an official said: "The tax cuts will mean more purchases and ladies' fashion the winners for Douglas in 1990. The company



West German store groups hope to benefit from an expected increase in demand

has 991 shops with 10,000 employees and is the owner of the Douglas perfume and cosmetics outlets. At DM2.1bn its turnover last year exceeded DM2bn for the first time.

Mr Link said: "It is the middle class which primarily profits by the third step of the tax reform in West Germany." People are expected to save some of this money, "but nevertheless tax cuts are one of the most important reasons for the expected rising consumption."

Another essential factor is the increase in the number of employees, explained Mr Reiner Schröder at Dresdner Bank in Frankfurt. As a result of the strong economy there has been an increase in employees since the middle of 1988. For 1990 about 300,000 extra employees are expected.

According to Mr Link, this year's salary negotiations in the private sector will probably result in wage rises of about 5 per cent. This would not produce price rises and could result in rising consumption.

Karstadt, one of the largest retailers, based in Essen, said that in spite of having about a dozen stores near the East German border their sales were only slightly affected by people from East Germany. "Our company regards the expected wage rises as more important for optimism on sales, behind tax cuts and the positive consumer attitude," a spokesman said. Karstadt expects good sales for furniture and entertainment electronics. In 1989 the company recorded DM1.45bn turnover with about 60,000 employees.

Horten, like Karstadt, has not noticed an increase in con-

sumption caused by people from East Germany. "Our company has no shops near the border with East Germany. This may be an explanation." Only the sales of down-market stores such as Asko and Kaufhalle, a Kaufhof unit which was recently partially floated on the stock exchange, are really affected by East German shoppers.

Asko said: "People from East Germany appreciate our low-priced food and all the other cheap products." The company, which has many shops near the border with East Germany and in West Berlin, has a turnover of about DM1.5bn. Asko expects good sales for groceries and furniture.

At Kaufhof, which had a DM1.3bn turnover last year, an official said: "Particularly our low-price store chain Kaufhalle has noticed rising sales with the influx of East German people." It has 19 stores near the border with East Germany. Kaufhof believes that the cheap clothing, shoes and household goods offered by Kaufhalle will be of special attraction to immigrants. The entire Kaufhof company, which is based in Düsseldorf, expects high sale rates for hi-fi, video and furniture.

Herta, in common with most of the other big store groups has not noticed that its sales have been influenced by shoppers from East Germany. "Generally there are two different groups of people coming from East," it said. "On the one hand people who arrive just for a visit, and the immigrants on the other. Concerning con-

sumption, the first group is negligible."

Mr Schröder added: "From the point of view of the national economy, visitors from East Germany are not very important for the consumption."

More important could be the people who come to live in West Germany. They need clothes, furniture and other household utensils, said Herta. However, Herta's sales were not strongly affected by that group either.

Most companies are interested in increasing consumption by doing business in East Germany. "There are several exploratory talks going on," Horten said. However, it is still too early to fix opening dates for shops in East Germany.

"There are not only difficulties in getting a licence but also a lot of problems concerning the currency," Herta explained.

Kaufhof said: "Generally our company is open for joint ventures with East Germany but we are still waiting for a better legal prerequisite."

With people coming from East Germany and other eastern countries and with many looking for asylum, about 1m immigrants settled in West Germany last year with another 500,000 expected this year.

Mr Link said that compared with 50m West German inhabitants the influence of another 1m or 1.5m people would not be very strong. Furthermore, immigrants did not have much money and they needed to find work and to settle before they could really affect consumption.

## FT STATIONERY AT HALF PRICE.

(Now your world doesn't cost the earth.)

### FT PERSONAL ORGANISER PAGES - DESIGNED TO SUIT YOUR BUSINESS NEEDS.

FT Stationery packs are designed with a thorough understanding of business people's needs. They allow you to build up your personal organiser precisely the way you want it.

Lasting 12 months, each pack is compatible with most other 6-ring binder systems and contains a hefty 200 pages.

There's nothing hefty about the sale price, though. £740 each. At 50% off, it's a price that's out of this world and exclusive to FT readers.

The Business Travel Pack is a genuine asset. Contents include: • Business Contacts • Motor Running Expenses • Business Expenses • Itineraries • Route Planners • Travel, Departure and Arrival Checklists.

The Private Investment Pack is essential for everyone who takes their finances seriously. Contents include: • Tables for compiling Share Records • Charts to monitor Overseas Investments • Checklists for Records of Insurance • Graph paper (metric and imperial) • Logarithmic Scales • Pages for your own Analysis • Summary Sheets.

The Time and Task Management Pack is a most powerful tool.

Logical, simple programming ensures you use every hour of your day to maximum advantage. Task Priority Index, Work Load Charts, Task Overviews, Action Plans and Timetables are among the features that keep you moving according to plan.

A full-year's page-a-day Diary Pack helps you run your life efficiently. You decide when it starts, choosing how many days/months to include in your binder at any one time.

There's space for over 20 appointments, boxes to identify actions for the day, space for notes, 2 months calendar on each page, foldout Forward Planner, and a Staff Holiday Planner.

The Address/Notes/Staff Pack - the difference between running your business well and running it better. Contents include: • A supply of notesheets for jotting down ideas.

Or if you prefer, try a sample of everything in the FT Starter Pack for a mere £11.35.

Alternatively, buy the Complete Set of packs - including a Storage Box - at the special money-saving price of £31.15. All

information can be stored in the sturdy, attractive Storage Box for used and spare sheets, with FT-pink plastic dividers to identify the sections. At £10.15, it's a price you'll think the world of.

### UNRIVALLED STANDARDS OF EXCELLENCE

There is an elegant range of binders to load your stationery into - with gilt rings and ample space for papers, bank notes and credit/business cards. For a modest extra sum, your initials can be goldstamped on the front cover of your binder.

To take advantage of the special half-price offer, complete and return the Order Form below - or ring 01-799 2274, quoting your credit card details.

Many other invaluable aids to good management are profiled in the FT Collection catalogue. Its 18 pages are packed with such notables as the world-famous FT Desk and Pocket Diaries and a large range of leather accessories.

Send for your FREE catalogue now.

Or call

**01-799 2002.**

(Inclusive of VAT, but excluding postage and packing.)

FT Business Information Ltd., Newbury One, Southwick Bridge, London SE1 8EL. Registered No. 808984.

### ORDER FORM

Please tick where applicable.

☐ Please send me the FT Collection Catalogue and Order Form ☐ I wish to place a firm order as detailed below

Name (Mr/Ms/Ms/Ms) \_\_\_\_\_ Position \_\_\_\_\_

Company \_\_\_\_\_ Address \_\_\_\_\_

Postcode \_\_\_\_\_ Telephone \_\_\_\_\_

Signed \_\_\_\_\_

RING 01-799 2002 OR WRITE FOR YOUR FREE FT CATALOGUE NOW!

Please return to FT Collection, Financial Times Business Information Ltd., 7th Floor, 10-14 Bank Lane, St. James's Park, London SW1H 9DB. Tel: 01-799 2002. Fax: 01-799 2002.

PRICE (incl. P&P)

CODE Type of Section pack (Page Size 171 x 240mm) UK Overseas Qty Total £

DS: Diary Section (see diary start date below) £7.40 £7.95

TS: Travel Section £7.40 £7.95

THS: Time and Task Management Section £7.40 £7.95

AP: Address/Notes/Staff Section £7.40 £7.95

AMS: Address/Notes/Staff Section £7.40 £7.95

BT: Book and Table £10.15 £11.45

FT: FT Pack £24.75 £28.40

S: Starter Pack £11.35 £12.40

CS: Complete Set £31.15 £33.80

Please add 15% VAT unless you are outside Great Britain and Northern Ireland.

I would like my diary to start on \_\_\_\_\_ month \_\_\_\_\_ year

How to pay: Payment must accompany order and should be drawn only on a sterling account made payable to FT Business Information Ltd. As customs regulations vary, we cannot guarantee items mailed overseas will be free of duty.

Tick Method of Payment: ☐ Cheque ☐ Money Order ☐ Access ☐ Visa ☐ Amex ☐ Card No. \_\_\_\_\_ Expiry date of card \_\_\_\_\_ month \_\_\_\_\_ year

Please state billing address if different to above

Cardholders signature \_\_\_\_\_

Orderholders name \_\_\_\_\_

TELEPHONE ORDERS 01-799 2274

## THE RIGHT TIME, THE RIGHT PLACE THE RIGHT PEOPLE



### THE LUXEMBOURG MEDIA SUMMIT MAY 22-23 1990

The Luxembourg Media Summit is an initiative to bring together leaders in the television news media world and related fields of advertisement and programme production from both sides of the Atlantic. High level decision makers will examine media trends, investment opportunities, production strategies and regulatory structures leading up to the next century.

- Important changes are taking shape which will have a profound impact on the future:
- ☐ the boost in demand for programmes
  - ☐ the new ways of funding broadcasting
  - ☐ the upsurge in competition for audiences
  - ☐ the expansion of distribution systems
  - ☐ the growth in advertising opportunities
  - ☐ the development of European influences in the media world
  - ☐ the coming of the single market
  - ☐ the improvements in TV and programme content
  - ☐ the extending climate of deregulation, free-enterprise and competition

A meeting of international leaders who are shaping the destiny of the new media world is more than timely. Confirmed speakers over the two days will be: Silvio Berlusconi, Stewart Butterfield, Michael Checkland, Albert Dondelinger, Jean Dondelinger, Richard Dunn, Ed Frits, Philippe Guillaume, J. B. Holston III, Maurice Levy, Robert Mosbacher, Michael Neumacher, John Pezdas, Tom Reichenhieser, Michael Rehnitz, Andre Rousselet, Albert Scharf, Frederic Seegal, Anthony Simmonds-Gooding, Peter Thaman, Gaston Thoren, Jack Valent.

Broadcasters, media owners and investors, programme producers, television advertisers, agency executives, policy makers, media analysts and correspondents - everyone interested in the future of television should attend the Luxembourg Media Summit.

The event is being organised under the patronage of the Government of Luxembourg and sponsored by Compagnie Luxembourgeoise de Télédiffusion (CLT/RTL), Banque Internationale à Luxembourg (BIL) and Chase Manhattan Bank of New York.

CLT-RTL

Don't miss this unique event! Mail this coupon today

\*Johannesson & Associates, s.a.

10 rue Adames, L-1114 Luxembourg. Tel: (352) 458473 Tlx: 60718 ja lu Telex: (352) 458474

Co-sponsors: Banque et Caisse d'Epargne de l'Etat Luxembourg, Hotel Inter-Continental, Icelandair, Securicon, Hertz, Arthur Andersen.

Please send me a reservation form for the Media Summit Luxembourg 1990.

Name \_\_\_\_\_ Position \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

Country/State \_\_\_\_\_ Postal Code \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_ Telex \_\_\_\_\_



DM

FT



WEDNESDAY MARCH 21  
FINANCE  
imism  
s store gro  
bliger

FINANCIAL TIMES WEDNESDAY MARCH 21 1990

23

# Welcome to London

## Mr. President

Y A  
7.  
orth.

**FLATEx** The First British-Czechoslovakian Joint Venture





This announcement appears as a matter of record only



## Boise Cascade Corporation

### \$750,000,000 Revolving Loan Agreement

#### Foreign Administrative Agent

National Westminster Bank PLC  
San Francisco Overseas Branch

#### Domestic Administrative Agent

Bank of America NT&SA

#### Provided by

National Westminster Bank PLC  
Algemene Bank Nederland, N.V.  
Credit Lyonnais  
Credit Suisse  
Deutsche Bank AG  
Industrial Bank of Japan  
Long-Term Credit Bank of Japan  
Swiss Bank Corporation  
The Royal Bank of Canada  
The Toronto-Dominion Bank  
Union Bank of Switzerland  
Westdeutsche Landesbank Girozentrale  
Westpac Banking Corporation

Bank of America NT&SA  
First Bank National Association  
First Interstate Bank of Oregon, N.A.  
First Security Bank of Idaho, N.A.  
Manufacturers Hanover Trust Company  
Mellon Bank, N.A.  
Morgan Guaranty Trust Company of New York  
NCNB National Bank of North Carolina  
The Chase Manhattan Bank (National Association)  
The First National Bank of Atlanta  
The Northern Trust Company  
West One Bank

National Westminster Bank PLC

Bank of America

January, 1990

#### Daishinpan Co., Ltd. (the "Company")

Warrants to subscribe for shares of  
Common Stock of the Company  
Issued in conjunction with the issue of

U.S. \$100,000,000  
4% per cent. Guaranteed Bonds Due 1992

In respect of the above warrants, notice is hereby given as follows:  
On 7th February, 1990, the Board of Directors of the Company resolved to issue Daishinpan Co., Ltd. U.S. \$100,000,000 24 per cent. Bonds Due 1994 with Warrants and Daishinpan Co., Ltd. DM100,000,000 14 per cent. Deutsche Mark Bonds of 1990/1994 with Warrants to subscribe for shares of the Company at the exercise price of ¥1,446, respectively, which was less than the current market price (¥1,438.3) per share of the Company as calculated pursuant to the provisions of the Instrument dated 22nd December, 1988 made by the Company ("Instrument").

As a result of the above two issues of the Bonds with Warrants, the Subscription Price (as defined in the Instrument) of the above warrants per share of common stock has been adjusted, pursuant to the provisions of Clause 3 of the Instrument, as follows:

Current Subscription Price per share Yen 1,056  
Adjusted Subscription Price per share Yen 1,054.6

The said adjustment of the Subscription Price becomes effective as from 17th February, 1990 (Japan time).

DAISHINPAN CO., LTD.  
17-26, Minami-Senba  
1-chome, Chuo-ku, Osaka,  
Japan.

By: The Daiwa Bank, Limited  
as Principal Paying Agent

21st March, 1990

#### U.S. \$200,000,000 J.P. Morgan & Co. Incorporated Floating Rate Subordinated Capital Notes Due December 1997

Notice is hereby given that the Rate of Interest has been fixed at 8.55% p.a. and that the interest payable on the relevant Interest Payment Date, June 21, 1990 against Coupon No. 17 in respect of U.S.\$10,000 nominal of the Notes will be U.S.\$218.50 and in respect of U.S.\$250,000 nominal of the Notes will be U.S.\$546.25.

March 21, 1990, London  
By: Citibank, N.A. (CST Dept.), Agent Bank

CITIBANK

#### U.S. \$250,000,000 Floating Rate Subordinated Capital Notes Due September 1996

Notice is hereby given that the Rate of Interest has been fixed at 8.55% p.a. and that the interest payable on the relevant Interest Payment Date, June 21, 1990 against Coupon No. 23 in respect of U.S.\$50,000 nominal of the Notes will be U.S.\$1,094.10 and in respect of U.S.\$100,000 nominal of the Notes will be U.S.\$2,188.20.

March 21, 1990, London  
By: Citibank, N.A. (CST Dept.), Agent Bank

CITIBANK

#### SOCIETE GENERALE

USD 300,000,000

FLUATING RATE NOTES

DUE 1996

For the period March 18, 1990 to September 18, 1990 the rate has been fixed at 8.625% p.a.

Next payment date: September 18, 1990

Coupon rate: 8

Amount: USD 440,833 for the denomination of USD 100,000

USD 4,408.33 for the denomination of USD 100,000

per annum. Interest payable on 20 June 1990 will amount to \$4,408.33 on a \$11,500,000 principal amount outstanding.

The Principal Paying Agent

SOCIETE GENERALE

ALSACIENNE DE BANQUE

15, avenue Emile Reuter

LUXEMBOURG

Agent: Morgan Guaranty Trust Company

JPMorgan

19th March, 1990

UNOCAL

U.S. \$200,000,000

Union Oil Company of California

Guaranteed Floating Rate Notes due 1996

Guaranteed by

Unocal Corporation

In accordance with the provisions of the Notes, notice is hereby given that the Rate of Interest for the six month period ending on 21st September, 1990 has been fixed at 9.1875% per annum. The interest accruing for such six month period will be U.S. \$4,695.83 per U.S. \$10,000 nominal Note, and U.S. \$4,695.83 per U.S. \$10,000 nominal Note, on 21st September, 1990 against presentation of Coupon No. 9.

For holders of fully registered Notes the Rate of Interest for the six month period ending on 21st September, 1990 has been fixed at 9.1875% per annum. The interest accruing for such six month period will be U.S. \$4,695.83 per U.S. \$10,000 fully registered Note, and integral multiples thereof, payable 21st September, 1990.

Union Bank of Switzerland

London Branch

Agent Bank

19th March, 1990

FLASH LIMITED SERIES E

U.S. \$30,000,000

Secured Floating Rate Notes

Due 1992

In accordance with the conditions of the notes, notice is hereby given that for the six month period 21st March 1990 to 21st September 1990 (184 days) the notes will carry an interest rate of 8.5475% p.a. Relevant interest payments will be as follows:

Notes of U.S. \$100,000 U.S. \$4,522.06 per coupon.

THE SANWA BANK LIMITED

Agent Bank

March 21, 1990

U.S. \$150,000,000

Republic New York

Corporation

Floating Rate Subordinated Capital Notes due 2008

Notice is hereby given that in respect of the interest period from March 21, 1990 to June 21, 1990 the Notes will carry an interest rate of 8.5% per annum. The coupon amount payable on June 21, 1990 will be U.S. \$220.42 per U.S. \$10,000 Note.

By: The Citicorp National Bank, N.A. London, Agent Bank

March 21, 1990

CITICORP

## INTERNATIONAL CAPITAL MARKETS

### Airline credit ratings are likely to slide - Moody's

By Paul Abrahams

MOODY'S, the global credit rating agency, has warned that the global airline industry's credit quality is likely to deteriorate during the next three to five years.

In a new report, the company says that increasing costs during this period will squeeze profit margins and make operating profits volatile.

The huge capital investments required to re-equip fleets with modern jets will increase debt, as will expansion, acquisitions, recapitalisations and equity pacts with other airlines.

In addition, airline profits will be adversely affected by the increasing cost of labour, maintenance, equipment, rental, security and fuel. In some parts of the world, however, prices rose during the 1989 final quarter by 35 per cent. On average, fuel costs represent about 15 per cent of the operating costs of an airline.

Moody's argues that such costs will not be offset by growth in civil aviation and improvements in productivity provided by more rational pricing, wider use of sophisticated yield management systems and of computer reservation systems.

However, the report suggests that earnings volatility will be most apparent among US airlines, so the US industry's credit ratings are most at risk.

The report argues that much depends on whether takeover activity - which would increase debt - picks up in the US. It argues that airlines are poor targets for leveraged buy-outs because the industry is highly cyclical. Airlines are volatile, future capital requirements considerable and the risk of terrorism affecting earnings great.

It says that if merger mania should return, the industry's creditworthiness could fall into the high-risk B category. At present, debt ratings of US carriers are, on average, in the Ba2 category: Continental, Pan Am, Trans World Airlines and Eastern Air Lines are all at B2 or below. Only American and Delta are rated at A1.

European airlines face fewer risks, states the report. It believes that deregulation will be managed at a steady pace by the authorities in Brussels. The mistakes made in the US against excessive liberalisation, which resulted in frenetic competition during the 1980s should not be repeated.

It expects the financially strong European carriers to become increasingly strong, while the smaller airlines will become more vulnerable. The extent of that vulnerability will depend upon the willingness of national governments to stop supporting national airlines.

Other factors that should allow the European airlines' ratings to remain steady include difficulties for new entrant start-up carriers and the advantages of privatisation, which, argues the report, should create a business focus that reduces government interference and bureaucratic excesses.

However, it argues that European airlines' growth, both in their own regions and globally, will be limited by infrastructure problems. These include lack of take off and landing slots, runway capacity and terminal facilities.

The company estimates that long-term ratings for European airlines will be firmly in the A rating category, and that the strongest carriers could merit AA ratings.

Credit outlook: the global airline industry, published by Moody's Investors Services.

### Exportfinans posts 28% rise

By Karen Fosell in Oslo

EXPORTFINANS, the financing and export credit institute of the Norwegian commercial banks, reported a 28 per cent rise in operating income to Nkr249m (\$38m) for 1989, while assets grew by Nkr1.1bn to Nkr2.5bn.

Exportfinans said the good result was largely due to favourable funding, better effective financial management and low operating costs, which amount to 0.24 per cent of the

company's total assets.

In 1989 Exportfinans disbursed Nkr2.5bn in loans aimed at promoting Norwegian exports, while loans on market terms (unsubsidised) accounted for nearly Nkr2bn.

Though the company incurred no losses in 1989, a general provision of Nkr1.42bn was made against possible future losses.

After the loan provision, Exportfinans posted an operating

result of Nkr107m in 1989, against Nkr62m in 1988. Return on equity rose to 19.3 per cent from 19 per cent in 1988.

Den norske Bank (DnB), Norway's largest commercial bank formed by a merger between Bergen Bank and Den norske Creditbank (DnC), is to reduce its shareholding in Exportfinans from 48.7 per cent to 24.8 per cent, or equal to that held by Christiania Bank, Norway's second largest bank.

## FT INTERNATIONAL BOND SERVICE

Listed are the latest international bonds for which there is an adequate secondary market.

US DOLLAR					Closing prices on March 20				
Change in					Change in				
Yield	Amount	Offer	at	Yield	YEN STRAIGHT	Amount	Offer	at	Yield
Austrian 9 1/2	140	100 1/2	0	+0.03	Canada 5 1/2	80	94 1/2	0	0.00
Brazil 12 1/2	170	94 1/2	0	0.00	Canada 6 1/2	80	94 1/2	0	0.00
B.R.C. 9 1/2	150	94 1/2	0	+0.01	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2	0	0.00	C. of Cal. 7 1/2	80	94 1/2	0	0.00
B.R.C. 12 1/2	170	94 1/2							







## UK COMPANY NEWS

## Geest unzips 9.5% rise in spite of listeria scare

By Clay Harris, Consumer Industries Editor

GEEST, the fresh produce and prepared foods group which imports 60 per cent of the bananas sold in the UK, shook off trading losses because of the listeria scare to increase pre-tax profits by 9.5 per cent to £20.05m in 1989.

The increase, from £18.29m, came in spite of a decline to £906,000 (£2.04m) in trading profits from prepared foods.

The fears over contamination of chilled foods coincided with Geest opening a new recipe plant at Spalding, Lincolnshire. As a result, this operation traded in the red, as did the fish-processing business which was subsequently injected into a joint venture with Associated Fisheries.

Manor Hill Foods, the Baltimore-based prepared salads company which Geest bought last May to improve its knowledge of the US market, contributed only about £200,000 because of start-up costs and a cold wet summer.

In fresh produce, Geest's main business, trading profits rose to £16.62m (£14.55m), on a slight improvement in margins. Sales of ripe bananas increased by 11 per cent. Other activities shipped in £1.22m (£913,000), and discontinued operations accounted for £189,000 (£372,000) in profits.

Group turnover grew by 7.8 per cent to £486.5m (£463.2m). Net interest received rose to £2.97m (£1.88m). An extraordinary credit of £3.8m offset the gain on the sale of contract distribution operations with the cost of rationalising fish activities. An abortive acquisition for an as yet unnamed target cost £272,000 in fees.

On earnings per share of 18.5p (18.5p), Geest proposes a



Leonard van Geest: emphasised organic growth rather than acquisitions in continental Europe

final dividend of 3p to lift the total to 5.75p (5p).

## COMMENT

After slightly disappointing results, Geest shares stand on a prospective rise of 9.5, assuming pre-tax profits of £20m in the current year. The figure is achievable if enough recipe dishes can be pushed through Spalding to justify the plant's high fixed costs and if the Macdonald joint venture comes into the black. Unlike his counterparts at Albert Fisher or Hazlewood, chairman Leonard van Geest has emphasised organic growth rather than acquisitions in continental Europe, and so far has less to show for it. The main theme, but with £18m cash on hand, the company is

rich enough to change its mind. Just over the horizon, Geest will be fighting to continue to source bananas from the Windward Islands after 1992. Geest could weather an enforced switch to Latin America suppliers, although new arrangements would likely be more volatile than the 35-year-old links with 15,000 individual growers in Dominica, St Lucia, Grenada and St Vincent. Since British consumers are indirectly subsidising the Windward growers with prices a third or so above world market prices, this is a policy issue rather than one for Geest alone. The faint shadow this uncertainty casts over the shares should not obscure their other attractions.

## Brit Syphon to seek share buy-in authority

By Andrew Hill

BRITISH SYPHON Industries, the engineering, distribution and manufacturing company which has been prevented from going private by a large minority shareholder, is to seek authority to buy in some of its ordinary shares.

Mr Bryan Morrill, chairman, denied there was a contradiction between the resolution, which will be put to Friday's annual meeting, and the fact that British Syphon was not paying any dividends.

Mr Nathan Ham Puri and his private industrial group Melton Medes own 25.05 per cent of British Syphon, which they have held since a management buy-out in 1988. Mr Puri objected to the original offer price of 50p, and shareholders retained a further 5.6 per cent of the group's equity.

Mr Morrill said yesterday: "We feel that a number of shareholders decided not to accept the buy-out offer because of Mr Puri's promises to achieve dividends for them and he has failed to do so. We thought it would be a good idea to offer them a lifeline if they wanted it."

Mr Puri, meanwhile, has accused Mr Morrill of painting an unduly dark picture of British Syphon's position.

The company, which has changed its year-end from December 31 to August 31, made £1.24m before tax in the eight-month period to the end of last August, against £5.01m in the whole of 1988, and has written off £2.5m below the line as a provision against the possible sale of its loss-making paper manufacturing business. Since the year-end, the group has sold its paper manufacturing operation at a profit of £10.1m which will be included in the 1989-90 accounts.

The auditors qualified the report on the 1988-89 accounts on the grounds that they no longer had access to the financial records of that business, and because group companies had not carried out stock-taking at end-August.

## A lesson in mutual frustration

Andrew Hill on buy-out plans muddled by minority holders

MR ANDREW Lloyd Webber and Mr Bryan Morrill do not have much in common.

One is a multi-millionaire composer of musicals performed all over the world while the other is chairman of a small distribution, engineering and manufacturing company based in Wiltshire, Cheshire.

However, within the last 18 months both men have led buy-outs of public companies - namely Useful Group (UIG) and British Syphon Industries respectively - and both have seen their clear plans muddled by minority shareholders.

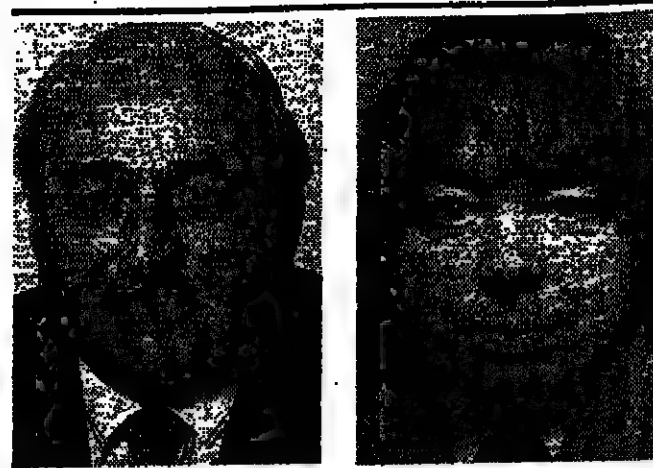
Last week Mr Robert Holmes à Court, the Australian financier, started building up a stake in UIG, in spite of the fact that the vehicle for Mr Lloyd Webber's £77.4m buy-out already controls more than 80 per cent of the public company. Mr Holmes à Court has yet to declare his intentions, but the move has puzzled investment bankers advising the composer.

Mr Morrill's dilemma is slightly thornier. In October 1988, British Syphon joined a clutch of public companies planning to go private, but Mr Nathan Ham Puri, who heads the private industrial group Melton Medes, objected to the 15p per share buy-out price. Nearly 18 months later, Mr Puri is still a shareholder and British Syphon, which will hold its 48th annual meeting on Friday, is still a listed company.

Mr Puri acted fast after British Syphon announced the buy-out: between November 1988 and February 1989 he and Melton Medes lifted their stake from less than 5 per cent to just over 25 per cent.

That was the crucial point. Although Britannia, the management vehicle led by Mr Morrill and backed by Bankers Trust International, was able to declare its bid unconditional, it has not been able to remove British Syphon's stock market listing, which requires a 75 per cent vote in favour.

At the same time, Bankers Trust International, which had been asked to arrange for Britannia on the assets of British Syphon, because full owner-



Bryan Morrill (left) and Andrew Lloyd Webber - facing the music over a buy-out dilemma

ship of the business has not passed to the buy-out team. Britannia, in turn, cannot claim tax relief on its interest payments to Bankers Trust. A further complication is the continuing involvement of between 100 and 200 investors - mostly individuals - who hold about 5.6 per cent of British Syphon's equity. The Companies Act allows a bidder to mop up outstanding shares compulsorily if it wins control of more than 90 per cent of the equity it does not already own. Mr Puri's resistance has prevented Britannia from buying those minority holdings.

That does not seem to bother Mr Morrill. He says the existence of a 30 per cent minority must have saved Britannia a few million pounds in interest payments. He admits that British Syphon has suffered from a downturn in its paper manufacturing business, which it now wants to sell, but says Britannia itself is not going down, in spite of the outstanding loans. Indeed, Bankers Trust had enough confidence in the buy-out vehicle to back a £2.1m purchase made independently of British Syphon in February. "We did the buy-out on the basis that our paper-making interests were going to make some money; they made horrendous losses - but we shall survive," says Mr Morrill. Mr Puri claims, in turn, that he is perfectly able to finance his stake in the group.

Minority shareholder resistance is not a new feature of management buy-outs. In 1989, Glass Glover, the fresh fruit grower and distribution group, faced the possibility of Scottish Amicable, an institution with a 10 per cent stake, remaining as a minority holder. Like Mr Puri, Scottish Amicable objected to the buy-out price, but, unlike him, eventually sold.

As long ago as 1985, Motins' management tried to secure acceptance of its buy-out offer by using a scheme of arrangement - a legal instrument which requires only 75 per cent of the shares to be voted in favour of the bid for 100 per cent of the company to pass to the bidder. But only 72 per cent of the shares in the cigarette machinery company were voted in favour of the offer.

The importance of the 75 per cent threshold is one reason why observers - including British Syphon's Mr Morrill - are baffled by Mr Holmes à Court's strategy at UIG. Mr Lloyd Webber owned or had received irrevocable acceptances representing more than 75 per cent of the shares before the Australian's stake-building came to light.

Unusually, due to a Companies Act technicality, Mr Holmes à Court could prevent compulsory purchase of the outstanding shares if he owned more than 6 per cent of the

group. But Mr Lloyd Webber, like Britannia, is not intending to pay dividends on UIG shares after the offer closes and would have no reason to buy out Mr Holmes à Court.

So without the benefit of dividend income, what do minority shareholders in buy-out companies get out of their investment?

A trade investor resisting a buy-out is in a marginally stronger position as a minority shareholder than an institution because he can try to make a deal with the majority shareholders.

Not that frustration or lack of success always forces a sale. Mr Puri, who also has stakes in the quoted companies Delany Group and Marling Industries, has made little secret of his desire to own British Syphon's businesses outright. But an attempt to turn the obvious stalemate at British Syphon into an advantage failed just before Christmas, in spite of his substantial minority holding.

Mr Puri suggested buying out the 82 per cent stake in Britannia owned by Mr Morrill and his colleagues Mr Christopher Shaw and then making an offer, through Britannia, for the minority shareholders in British Syphon, including his own stake. He also suggested Bankers Trust could convert some of its loans into an equity stake in Britannia. But ever, Bankers Trust, which owns the remaining 18 per cent of Britannia, apparently said it preferred to continue backing the existing management.

"Half of my staff would walk out of this business if I did it," Mr Puri was in control," adds Mr Morrill, matter-of-factly. Relations between Mr Puri and Mr Morrill, cemented by 18 months of wrangling, range from cordial to frosty, but even now, each side believes the other will eventually be forced to give in. It is a lesson in mutual frustration which Mr Holmes à Court might be advised to learn.

As Mr Puri's advisers put it: "They are like two chaps in lorries driving down the motorway towards each other, some way, some day, they are going to pull over. We happen to think that Puri is in a larger lorry."

## CEI electronic components sale

By Clare Pearson

CAMBRIDGE ELECTRONIC Industries plans to sell off all its electronic components businesses which last year represented more than a third of its turnover.

The company yesterday announced the scheme at the same time as it unveiled pre-tax profits down from £15m to £11.1m in the year to end-December, mainly reflecting weak performance in the electronics businesses earmarked for sale.

The disposals are intended to facilitate a big cut in headquarters staff, from about 55 last year to 15, and enable the company to concentrate resources on the higher technology electronics interests.

Mr Paul Lester, chief executive, said CEI had not yet decided whether to sell the electronic components side piecemeal or in one lump, but he hoped to have a decision on this by the time of the year-end at the beginning of May. Turnover was £174.9m

(£172.6m). Earnings per share were 15.3p (22.5p), but the final dividend is 7.1p, making a 10.1p (9.35p) total.

The main factors in the profit reversal were the slowdown in order intake in the UK electronics components activities and deferral of certain defence contracts at one of the companies in the interconnection technology division.

Electronic components made £1.85m (£2.78m), defence and instrumentation £4.5m (£4.06m), and specialist companies £3.78m (£3.06m).

## COMMENT

CEI's shares sustained the knock of this results announcement, which was more grisly than expected, rather well. The

answer, of course, lies in the dividend increase - 'which does at least show Mr Lester's commitment to turning his vision of a leaner meaner CEI into a reality. The one thing that emerges clearly from this highly convoluted set of figures is how hard CEI has found it to keep track of so widely varied a bunch of businesses. But through the disposals are a good idea, their timing is not, and CEI may get no more than about £30m for them. Furthermore, it is not clear there will not be further pruning to be done before the company significantly improves its performance. Current year pre-tax profits forecast vary between about £12m and £18m, for a prospective p/e ranging between 7.5 and 10. More importantly, the yield is a comfortable 6 per cent; it remains to be seen what order of dividend increase, if any, CEI feels up to next time.

Like many other UK agencies, the company has suffered from the slowdown in the advertising market. The market has been hit by the impact of high interest rates on consumer spending and corporate profits. This scenario is a comfortable 6 per cent; it remains to be seen what order of dividend increase, if any, CEI feels up to next time.

## Growth in UK newspapers helps Trinity advance 19% to £17.7m

By Andrew Bolger

TRINITY International Holdings, the Chester-based newspaper publisher and paper and packaging manufacturer, yesterday reported a 19 per cent increase in pre-tax profits to £17.65m in the year to December 30.

Earnings from the group's UK newspapers grew by 40 per cent. Mr David Snedden, managing director, said the improving local economy and greater productivity had helped the papers to show continued

growth. For the first nine months of the year papermaking and packaging produced satisfactory growth in profits. Subsequently margins had come under pressure as economic activity declined, at a time of increasing capacity coming on stream within the UK industry.

Trinity said the paper and packaging division's performance in different market conditions would hold the key to

## VPI dismisses former head of US business

By Nikki Tait

VPI GROUP, the UK-based public relations consultancy, yesterday formally fired Mr Don Carter, the founder and former head of its New York proxy solicitation business after Carter entered guilty pleas to two felony charges of grand larceny and income tax evasion in the US.

Mr Carter resigned from any executive role on VPI's board earlier this year. This was in the wake of an investigation by New York State into allegations that his Carter Organisa-

tion had padded bills to clients and an examination of his tax affairs. VPI acquired the Carter Organisation in 1987.

On Monday, VPI moved to suspend Mr Carter from his remaining duties as the group. These include the non-executive directorship and some residual client responsibilities.

VPI said yesterday that, along with the Carter Organisation, it was still discussing the issues with the state of New York with the aim of "bringing matters to a conclusion."

## Woollams builds up 9.3% stake in Yellowhammer

By Alice Harnham

SHARES OF Yellowhammer, the advertising agency, yesterday rose 9p to 43p on the announcement that Woollams Moira Gaskin O'Malley, one of the 'third wave' of young London advertising agencies, has built up a 9.3 per cent holding.

Woollams, which is privately owned, has been buying shares in Yellowhammer over the last ten days. Mr Howard Fair, finance director, said that it saw the stake as a "long term investment in an undervalued company".

Mr Fair said Woollams started to buy the shares when it "saw Yellowhammer's share price tumbling on the stock market". He did not see the stake as a platform from which to mount a bid at present, but he "could not comment" on its long term intentions.

Yellowhammer has been bundled about as a bid target since December when it shocked the City by disclosing losses of £150,000 (£911,000 profits) in the six months to September 30. Last week, Yellowhammer warned investors that

it was likely to report a £3.8m loss for the full financial year.

Like many other UK agencies, the company has suffered from the slowdown in the advertising market. The market has been hit by the impact of high interest rates on consumer spending and corporate profits. This scenario is a comfortable 6 per cent; it remains to be seen what order of dividend increase, if any, CEI feels up to next time.

Yellowhammer has also suffered from the problems of its recently established European subsidiaries and from the poor

performance of some start-up companies in the UK. It has already announced 40 redundancies and intends to cut costs at its Paris office.

Its share price, which stood at 41p before it announced interim losses in December, has since fallen steadily. Woollams began to buy Yellowhammer shares on March 8, through Smith New Court, its stockbroker. It has since spent about £400,000 on its 9.3 per cent stake.

Woollams has financed the investment from its own

resources. It began in business in 1987 as one of the 'third wave' of agencies which broke away from the large multinational marketing services groups. Its client list now includes Virgin Atlantic, Ciba-Geigy and Amstrad.

Woollams made a loss in its first year but moved into (unaudited) pre-tax profits of £317,000 on gross income of £1.4m in the last financial year to September 30. It is expected to double profits this year, in spite of the downturn in the advertising market.

## Era profits dive to £631,000

By Nikki Tait

ERA GROUP, the specialist retailer, yesterday revealed that pre-tax profits plunged from £4.59m to only £631,000 in 1989, and that a £3.94m extraordinary write-off has left it technically unable to pay a final dividend.

Era's announcement hit Topic screens just 10 minutes before the stock market reached its Budget day close. No directors were available to comment directly on the figures.

The company's public relations advisers, relaying mes-

sages, said that that auditors had been working on the figures all weekend, but could offer no explanation for the unexpected timing of the results release.

Era's profits are scored on total sales of £24.5m (£27.2m) and come after net interest charges of £1.75m (£211,000). The company also bore exceptional costs of £485,000 above the line, relating to property write-downs and the termination of an unspecified product line.

At the operating level, how-

ever, Era breaks down both turnover and profits between ongoing and discontinued operations. On the former score, the profit drop is relatively modest, from £5.5m to £4.81m, on sales up from £21.7m to £26.9m. On the latter - which covers the group's Lextren furniture business - the loss deepens from £289,000 to £2.43m.

Era's statement suggested that the results from the ongoing businesses were "highly satisfactory", given the current high interest rate climate.

The proposed sale of Lextren leads to the £2.94m extraordinary write-off, and this produces an attributable loss of £2.53m. Because of the deficit on reserves, the company is unable to pay a final dividend on the ordinary shares or the convertible preference shares. It said it hoped to resume payments "at the earliest possible opportunity".



## Trinity International Holdings plc

Results for the year ended 30th December 1989

Increase on 1988

Profit before tax	£17.7m	+19%
Earnings per share	20.6p	+25%
Ordinary dividend	7.2p	+20%

SEVEN SUCCESSIVE YEARS OF PROFIT GROWTH  
DIVIDEND UP BY 200% IN FIVE YEARS

Earnings per share are fully diluted. These figures are an extract of the audited Accounts to be issued on 7th April 1990. For a copy of the Company's Annual Report, please contact the Company Secretary, Trinity International Holdings plc, 6 Heritage Court, Lower Bridge Street, Chester CH1 1RD

## Menzies seeks partner for US chain

By Andrew Bolger

JOHN MENZIES, the Edinburgh-based retail and wholesale group, yesterday said it was seeking a partner to help develop its loss-making US chain of 91 Early Learning Centres, which sell educational books, toys and games.

Menzies lost £3.2m on the chain in the six months to October 31, on top of the £5.5m already lost since 1987. The chain was expanded rapidly from the successful trial in 1986 of 10 shops and Menzies said many of them are now

trading successfully.

The company has retained the US investment banker Alex Brown and Sons to explore a number of strategic alternatives, including a joint venture with a US retailer or investor group.

Mr Dermot Jenkinson, a Menzies director, said the company had invested in warehousing and overheads sufficient to service 150 stores and this spare capacity could prove attractive to another US retailer.

A partner could also help Menzies develop products specifically tailored for the US and own-brand items.

Mr Jenkinson said that having suffered a great deal of pain from the US venture, Menzies would be very unlikely to want to sell it outright, preferring to share in any future gain.

It wanted another partner to spread the risk and share in investment in the chain, which had proved popular with up-market parents.

## TRANSPORT LINKS WITH THE CONTINENT

The Financial Times proposes to publish a Survey on the above on

April 5th 1990

For a full editorial synopsis and advertisement details, please contact:

NEVILLE WOODCOCK

on 01-873 3365

or write to him at:

Number One, Southwark Bridge  
London SE1 9HLUS\$250,000,000  
ML TRUST XVICollateralised Mortgage Obligations  
Fixed Rate A Bonds

In accordance with the provisions of the Trust Agreement, the Rate of Interest has been fixed at 9.125% for the period of 20th March, 1990 through to 19th June, 1990. Interest accrued for this Floating Interest Period is expected to amount to US\$10.45 per US\$1,000 Bond.

## PRINCIPAL PAYING AGENT

Trust Company Bank  
National Association  
at the office of its agent at  
Trust Company Bank  
Company of New York  
80 Broad Street  
New York, New York 10004

## PAYING AND TRANSFER AGENT

Citibank Investment Bank  
(London branch) S.A.  
14 Avenue Marie-Thérèse  
L-2012 Luxembourg

Merrill Lynch International  
Bank & Trust  
Agent Bank



## BSG static at £23m as interest rates hit demand

The biggest division - vehicle distribution and leasing - increased trading profits from £11m to £13.3m. The main factor underpinning the increase was record UK car sales, but this was counteracted in the last quarter by a

● **COMMENT**  
Shares in BSG have lost a quarter of their value in the six months since the interims. Not without reason: BSG was ever a jam tomorrow story, and looks increasingly likely to

### River & Merc Amer

Net asset value per capital share of River & Mercantile American Capital and Income Trust at February 28 was \$7.53p (\$6.54p) and \$5.21p (\$4.81p) per income share. Gross income was \$1.24m (\$1.06m) and earnings per income share were 8.73p (7.45p). Final dividend is 2.4p making 7.2p (\$4p).

The new company would have considerably greater autonomy, operating as a computing services organisation owned by an aerospace group rather than an integral part of the McDonnell Douglas. Subsidiaries in France and West Germany, for example, would report to London rather than to the US.

## Planning

HTV reported advertising revenue of £43.8m during the five months showing a decline of 1.8 per cent on a comparable basis. The company claimed this reduction was a direct result of the current consumer-based recession in the UK and that the adverse conditions were con-

The company was able to recoup £3.14m of a £3.5m provision it had made last year against its business with Qintex, the financially troubled Australian media company run by Mr Christopher Skase. This "gratifying readjustment" helped HTV declare a

Turnover from HTV's interests in non-advertising business, such as video production, marketing, and fine art, amounted to 39 per cent of the total during the period. HTV reaffirmed its intention to increase this to half the total by 1992.

**CAMFORD ENGINEERING**, the motor components group which is the subject of a £3.8m hostile bid from Mar-kheath Securities, has been granted conditional planning permission to develop a Hert-fordshire site which may yield a profit over book of £22m, writes David Owen.

The company last valued the proposed development at £26m net of costs, against a book value of £3.8m. It described the

The permission has been granted subject to the successful negotiation of a section 52 agreement by the parties involved in the development at Argyle Way in Stevenage. One of these is British Aerospace, which owns land north and west of the Camford site. The

development would entail that a form of land swap be entered into by the two companies.

Markheath responded to the announcement by saying that it was "pleased" that progress had been made but was "particularly concerned" that a site exchange was necessary.

"Markheath believes that Camford should disclose full details of the planning approval," it said.

The group, the UK invest-

ment vehicle of Adelaide Steamship, the Australian industrial and retailing conglomerate, has accumulated a 29.96 per cent stake in Camford over a two-year period.

Camford, which last week unveiled a 38 per cent increase in its interim dividend, said Markheath's "attempts to worry shareholders" should be ignored. The company's shares closed unchanged at 323p - still 18p above the bid last

## Benchmark boosted by banking arm

A maintained interim dividend of 0.75p is payable from earnings of 0.88p (0.79p) per 20p share.

New England Properties, the USM-quoted property trading and development group, reported taxable profits more than doubled to \$3.1m in 1999. The increase from the previous year's \$1.61m came on turnover of \$4.84m (\$3.08m), and reflected partly a turnaround in interest from \$106,000 payable to \$344,000 receivable.

**New England Properties, the USM-quoted property trading and development group, reported taxable profits more than doubled to \$3.1m in 1989.**

Earnings per share worked through at 2.9p (2.3p) and, as indicated in the group's interim statement, a single dividend of 1p (0.3p) is proposed for the year.

Directors said that net assets at the year end stood at approximately 229.4m (£36m), or 23.5p (26.2p) per share.

Turnover of the continuing operations totalled £29.38m (£8.19m restated). Earnings worked through at 5.81p (3.27p) and shareholders are to receive a maiden dividend of 1.5p.

During the year the USM company, formerly known as Floyd Energy, spent some £14m on acquisitions and sold, or wrote down, the bulk of its residual energy interests.

Third Mile Investment raised pre-tax profits by 36 per cent from £286,000 to £389,000 in 1989. This represented a sharp

Wace Group is paying an initial £5.29m to buy Labelking, a specialist printer providing labelling primarily for the food packaging market. In the year to December 31 last it made pre-tax profits of £865,000 on turnover of £4.9m. At the same date the company had net assets of £1.3m.

The initial consideration will be satisfied by allotment to the vendors of 448,276 new Wace ordinary shares and the balance by \$3,99m in cash. The vendors will retain the shares for at least two years. A further performance-related payment up to \$2.4m – to be satisfied as to 50 per cent cash and 50 per cent in Wace shares – will be based on a multiple of adjusted pre-tax profits for 1990 in excess of \$800,000.

	Current payment	Date of payment	Corres- ponding dividend	Total for year	Total last year
Benchmark .....int	0.75	May 18	0.75	—	1.625
Brahe Eyes .....fin	3	July 2	—	4.2	4
BSG Int .....fin	2.5*	July 2	2.34	3.2	3
Cambridge Elect .....fin	7.1	May 15	0.7	10.1	9.35
Ferrum § .....fin	1.5	July 2	nil	1.5	nil
Geest .....fin	3	July 2	2.75	5.75	5
HTV .....fin	2.5*	July 2	3.5	2.55	5
HTV & Gulf Prop § .....int	1	July 2	0.3	1	0.3
Peterson Zoch .....int	2.05	May 3	1.05	—	8.6
Standard Chart .....fin	22.5	May 18	22.5	35	35
Trinity Int .....fin	4.8	Apr 27	4.2	7.2	6

Dividends shown pence per share net except where otherwise stated.  
\*Equivalent after allowing for scrip issue. †On capital increased by rights and/or acquisition issues. \$USM stock. §§Unquoted stock. ‡Third market. ††For five months ★Carries scrip option.

[illegible]

Record results  
for twelve  
consecutive years.

## 1989 income before income taxes up 33% to \$290 million

## 1989 fully diluted earnings per share up 14% to 29.0c

**1989 total assets up 26% to \$2.9 billion**

## 1989 shareholders equity up 97% to \$1.1 billion



**The world's number one in electronic security protection and vehicle auctions.**

**For a copy of the 1989 Annual Report, apply to: Prospect House, The Broadway, Farnham Common, Slough, SL2 3PQ.**



## UK COMPANY NEWS

## Modest rise to £11.65m for Paterson Zochonis

By Vanessa Houlder

A RISE in investment income helped Paterson Zochonis, the trader and manufacturer of toiletries and detergents, unveil a 6.7 per cent rise in pre-tax profits from £10.92m to £11.65m for the six months to November 30.

Turnover of the group, which owns Cussons, the maker of Imperial Leather soap, increased to £105.49m (£104.98m).

The company said it expected similar profits in the second half, provided that there were no major exchange rate movements.

Investment income of £3.43m (£3.42m), less interest payable of £3.58m (£2.73m), helped offset a small decline in operating profits from £4.57m to £4.5m.

The share of profits of related companies in Nigeria increased from £1.36m to £2m.

The results of its Nigerian companies were hampered by a 13 per cent fall in the naira by the end of February. In spite of pressures on consumer demand from inflation and stringent credit controls, they made a 5 per cent volume gain and maintained margins.

Paterson said its prospects in Nigeria were dependent on the economy, about which it was cautiously optimistic.

Gains in the UK and Australia offset the cost of expansion in south east Asia. Paterson is increasing its marketing and sales effort in Indonesia, Thailand, Singapore, Malaysia and Hong Kong.

Paterson has been shipping its soaps and detergents into eastern Europe and the Soviet Union over the past six months, although it has no plans to manufacture in these countries.

Some 70 per cent of the company's investments are in sterling deposits with the balance split between currency deposits and equities. Paterson said that it continued to be interested in acquisitions in continental Europe and south east Asia, although it remained reluctant to pay extravagant prices, according to Mr Alan Whittaker, financial director.

An interim dividend of 2.06p is declared, payable from earnings per share increased from 13.81p to 14.78p.

## Pall Mall controls 23% of Laing Properties

By Nikki Tait

AS THE "honeymoon" stage in the £441m bid battle between Pall Mall Properties and its target, Laing Properties, enters its final week, the predator announced yesterday that it now controlled 23.1 per cent of Laing's shares.

It also speaks for 14.9 per cent of the Laing convertible stock.

The bulk of this is accounted for by shares owned by Pall Mall, the vehicle through which the P&O group and Mr Elliott Bernard's privately-owned Chelsfield company are making their joint bid.

Pall Mall holds a 22.9 per cent interest in the ordinary shares and 14.9 per cent of the convertible stock.

Bid acceptances remain at a very low level - a predictable response given that the market is still awaiting an up-to-date assessment from Laing Properties.

This is expected during the current week, and has to be released by Friday at the latest. Pall Mall will then have until the following Friday to decide whether it wishes to raise its 650p per share cash offer.

In the meantime, the bidder has extended its offer until April 2.

## Muted enthusiasm for Globe offer of Electra shares

By Nikki Tait

INVESTORS in Globe Investment Trust have shown only muted enthusiasm for the 39.2m shares in Electra Investment Trust which were being sold to them, by way of rights, by Globe.

The take-up was just 66.4 per cent - covering a total of 26m shares. Moreover, just under half this number will go to the British Coal Pension Funds, which hold a 29.9 per cent stake in Globe and had said that they would take up their entitlement to Electra shares in full.

Yesterday, Mr David Hardy, Globe's chairman, attributed the result to "that sort of market."

However, in spite of the fact that the share sale was underwritten, Cazenove, Globe's stockbroker, smoothly played down the result.

As a result, underwriters will not be required to take up any stock.

Electra shares, which have traded perfunctorily close to the 260p price at which they were being offered to Globe shareholders in recent weeks, jumped 3p to 265p in the wake of yesterday's announcement.

Globe's holding in Electra represented 26 per cent of the latter's share capital and, at the sale price, was worth £10.1m.

Globe, which has long-standing links with Electra, had said that it was selling the holding because this had become overlarge in proportion to its total portfolio, and because Electra's specialism in venture capital investments was an expertise which Globe was increasingly developing itself.

The funds raised by sale of the Electra stake will be reinvested "in accordance with Globe's established investment policy."

## Acquisition and placing as Glamour changes name

GLAMOUR GROUP has agreed to acquire Teletel, to which there have been transferred the business undertaking and certain assets of Response Hosiery.

The consideration is £1.5m, to be satisfied by the issue of 943,396 new Glamour shares. The group is also issuing

945,000 new shares for cash. These are to be placed by Panmure Gordon 150p per share.

Glamour is to change its name to Harstone Group. The company has been extended since the March 1989 buy-in and now comprises three divisions covering a number of hosiery and leather goods distribution.

## Brake Bros maintains strong progress with 22% advance

BRAKE BROS, a specialist supplier of frozen food to the catering industry, continued to progress strongly through the second six months and for the full 1989 year increased profits by 22 per cent to £11.75m pre-tax.

Turnover expanded from £124.78m to £145.35m and from earnings of 16.5p (14p) shareholders receive a final dividend

of 3p making a 4.3p (3.4p) total.

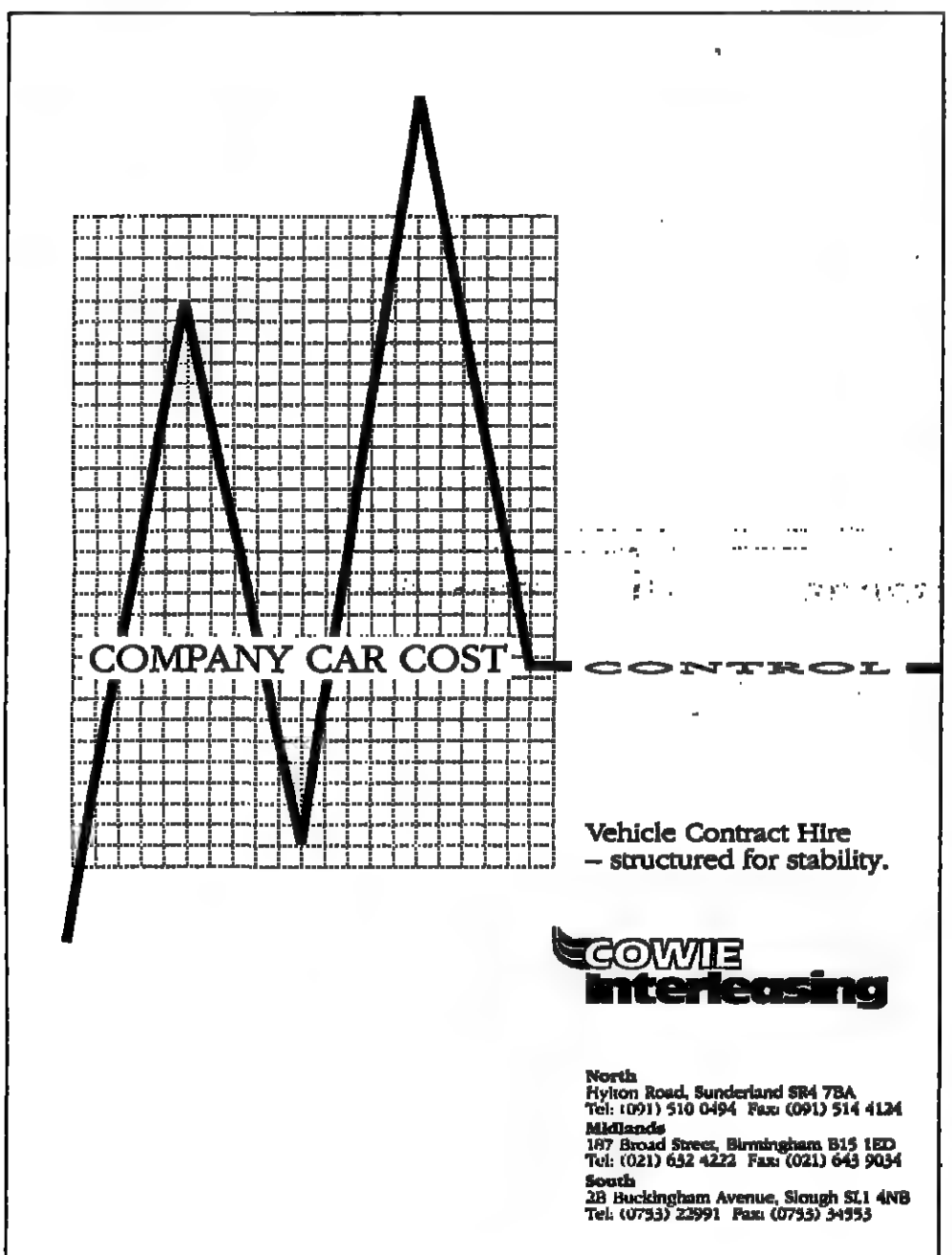
Directors said that opportunities for organic growth remained good and that additional depot facilities were due to be added in the eastern and western divisions.

A new food preparation factory was expected to be completed in Kent later this year.

The balance sheet continued to be strong and opportunities for expansion in the food service sector of the catering market were under active consideration.

In the current year, they considered the present level of trading to be satisfactory.

Profits have risen steadily each year from the £2.74m returned for 1988.



**COMPANY CAR COST CONTROL**

Vehicle Contract Hire - structured for stability.

**COWIE Interleasing**

North  
Hilton Road, Sunderland SR4 7BA  
Tel: (0911) 510 0494 Fax: (0911) 514 4124

Midlands  
197 Broad Street, Birmingham B15 1ED  
Tel: (021) 632 4222 Fax: (021) 643 9034

South  
29 Buckingham Avenue, Slough SL1 4NB  
Tel: (0753) 22991 Fax: (0753) 34953

This notice is issued in compliance with the requirements of the Council of The International Stock Exchange of the United Kingdom and the Republic of Ireland Limited ("The Stock Exchange"). No shares are being sold in connection with this introduction and this notice does not constitute an invitation to anyone to subscribe for or purchase shares in Argos plc ("Argos"). Application has been made to the Council of The Stock Exchange for up to 296,786,066 ordinary shares of 10p each in Argos to be admitted to the Official List (representing the maximum number of Argos shares which could be in issue following the demerger from B.A.T. Industries plc). It is expected that listing will become effective and that dealings will commence on 6th April 1990.

## ARGOS plc

(Incorporated in England and Wales under the Companies Act 1985 with registered No. 2454812)

Introduction to the Official List  
sponsored by

S. G. Warburg & Co. Ltd.

||||

## SHARE CAPITAL

Authorised	Number	Issued and fully paid up to
£	400,000,000	£
Number	400,000,000	Number
ordinary shares of 10p each		296,786,066

Argos is the UK's leading catalogue showroom retailer through its network of 254 traditional showrooms, Superstores and Best Sellers.

Listing particulars relating to Argos have been circulated in the statistical services of Emtel Financial Limited. Copies of the listing particulars may be collected during normal business hours up to and including 23rd March, 1990 from the Company Announcements Office of The Stock Exchange. Copies of the listing particulars may also be obtained during normal business hours up to and including 5th April, 1990 from the registered office of Argos at Avebury, 489-499 Avebury Boulevard, Sutton Gate West, Central Milton Keynes MK9 2NW and from:

S. G. Warburg & Co. Ltd.  
2 Finsbury Avenue  
London EC2M 2PA

Rowe & Pitman Ltd.  
1 Finsbury Avenue  
London EC2M 2PA

J. Henry Schroder Wagg & Co. Limited  
120 Cheapside  
London EC2V 6DS

21st March, 1990

## AUTOMATIC IDENTIFICATION

The Financial Times proposes to publish this survey on:

23rd May 1990

For a full editorial synopsis and advertisement details, please contact:

Jonathan Wallis  
on 01-873 3565

or write to him at:

Number One  
Southwark Bridge  
London  
SE1 9HL

FINANCIAL TIMES  
LONDON & NEW YORK

## FLY WITH ARROWS TO A SUCCESSFUL FINANCIAL FUTURE



WE ARE PLEASED TO RECORD THAT ENTRIES FOR  
**ARROWS**  
**'YOUNG COMPANY OF THE YEAR'**  
**1990 AWARDS**

have already surpassed the total reached at the same stage last year. Once again this event has captured the imagination of the Business Community and looks destined for even greater success. We invite you to be part of that success. If your company qualifies for entry under the criteria set out below then please let us know by sending for your application package. Remember, the finalists and their guests will fly in champagne style aboard a specially commissioned Concorde to Nice and be entertained by chartered yacht to Monte Carlo. A star-studded gala dinner will be held in their honour at the prestigious Hotel Hermitage and we will return to London on Concorde the following day.

June 11th 1990 could be a memorable date for your company.

ALL THIS AND, AS LAST YEAR, ENTRY IS FREE  
**ARROWS IN ACTION FOR CHARITY**

The Arrows 'Young Company of the Year' Awards 1990 will once again benefit Barnardos in recognition of their excellent work, supporting projects for young people.

Do you qualify? If your company was incorporated between 1974 and 1986 and has an annual turnover in excess of £1,000,000, we invite you to seek the recognition your company deserves. Please send for your application package:

Name \_\_\_\_\_ Position \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_ Telex \_\_\_\_\_ FT12

Nature of Business \_\_\_\_\_ Contact \_\_\_\_\_

**ARROWS LIMITED**  
TRADE FINANCIERS

ARROWS LIMITED FREEPOST:  
Arrows House, Dunham Mount, Dunham Road,  
Altrincham, Cheshire WA14 1BR. Tel: 061-441 2500.  
Telex: 667052. Arrows G. Fax: 061-928 6943.

## FINANCIAL TIMES

PUBLISHED IN LONDON • FRANKFURT • NEW YORK  
Head Office: The Financial Times Ltd, 1, Southwark Bridge, London SE1 9HL. Tel: 01-573 3000. Telex: 330633. Cable: FT. London. Telegrams: FT. London. Fax: 01-573 3000. New York: 115 Broadway, New York, NY 10038. Tel: 212-512-2000. Telex: 57-0100. Cable: FT. New York. Telegrams: FT. New York. Fax: 212-512-2000.

## INTERNATIONAL &amp; BRITISH EDITORIAL, ADVERTISEMENT &amp; CIRCULATION OFFICES

**Advertisement Editorial, Advertising and Circulation:**  
London: 1, Southwark Bridge, London SE1 9HL. Tel: 01-573 3000. Telex: 330633. Cable: FT. London. Telegrams: FT. London. Fax: 01-573 3000.  
**Advertisement Editorial, Advertising and Circulation:**  
Frankfurt: 1, Southwark Bridge, Frankfurt 60333. Tel: 069-212-2000. Telex: 57-0100. Cable: FT. Frankfurt. Telegrams: FT. Frankfurt. Fax: 069-212-2000.  
**Advertisement Editorial, Advertising and Circulation:**  
New York: 115 Broadway, New York, NY 10038. Tel: 212-512-2000. Telex: 57-0100. Cable: FT. New York. Telegrams: FT. New York. Fax: 212-512-2000.

For FT Cityline Directory, FT-SE 100 Index and MF Access phone 0898 123456; Stock Market Report, 0898 123001; UK Company News, 0898 123002; sterling rates, 0898 123004. Calls charged at 33p per minute, peak & standard and 25p per minute, cheap rate.

All advertising is subject to the publisher's standard terms and conditions, copies of which are available on request.

**1992 & BEYOND**

The Financial Times proposes to publish a Survey on the above on

**25 JUNE 1990**

For a full editorial synopsis and advertisement details, please contact:

**HENRY KRZYWUSKI or GILIAN KING**

on 01-873 3699/4823 or write to them at:

Number One, Southwark Bridge  
London SE1 9HL

**FINANCIAL TIMES**  
LONDON & NEW YORK

Handwritten signature or mark.



## TECHNOLOGY

William Dawkins examines how makers of France's TGV are working to achieve supremacy in Europe

## Faster than a speeding bullet

Excitement is running high among the research engineers of the SNCF, the French rail board, and GEC Alsthom, the Franco-British engineering group.

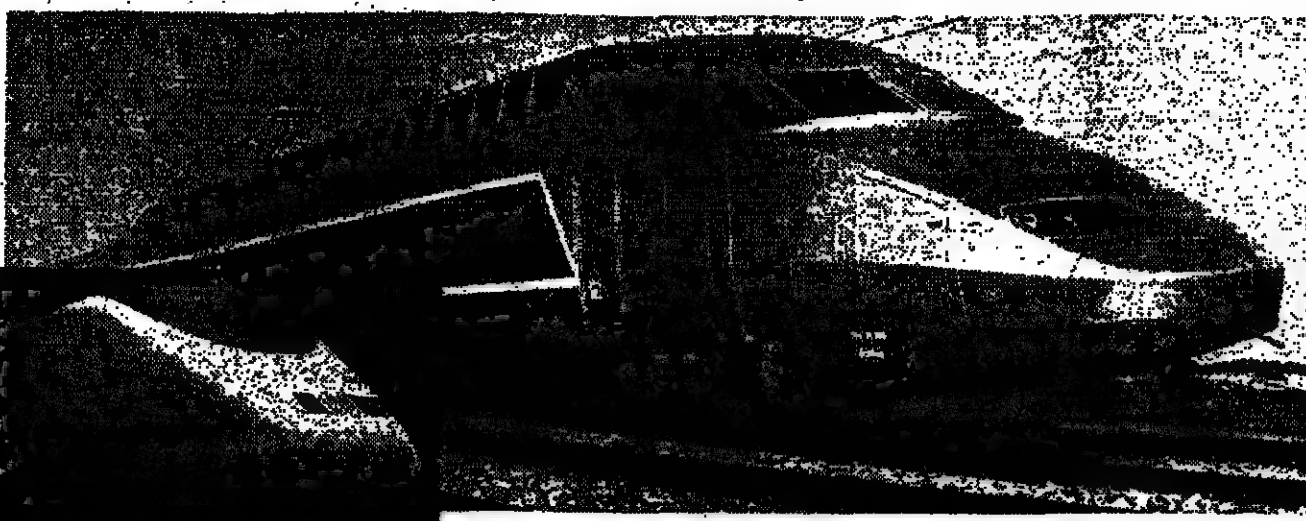
Having pulverised the world rail speed record with a GEC Alsthom-made Train à Grand Vitesse (TGV) just before Christmas, the team has not least unofficially - just broken it again, in secret trials on a stretch of new line along France's Loire valley.

A shortened version of the newly launched TGV-Atlantique has been reaching speeds of more than 300 kmph, more than half as fast as the fastest Airbus, and comfortably over the December TGV record of 482.4 kmph. That is still the official record, say SNCF officials, who nevertheless admit privately that the test train have broken it handsomely. The team were hoping to set the new record in public and make it official, but have been forced to hold off, probably until the end of the summer, to allow construction work to continue.

Their efforts are more than a sign of the typical French love of speed - though few people can fail to be impressed by the beauty of a slender blue and white TGV-Atlantique streaking across the French countryside. The normal 300 kmph operating speed of the TGV-Atlantique, which opened between Paris and Le Mans last autumn, makes it the world's fastest commercial train, beating Japan's 30-year-old Shinkansen by 60 kmph.

It is also a sign of the seriousness with which the French authorities view the battle for technical supremacy in a European rail network of the future. Likely to carry 350 kmph-plus trains with pressure-sealed cabins, carbon fibre brakes and motors able to run on different voltages, according to the SNCF's latest research.

France was the first European country to open a commercial long-distance TGV line, linking Paris and Lyons at 270 kmph in 1981. Now GEC Alsthom is working with the SNCF to sell the advantages of their TGV, against West German (TGV) and Swedish competition, just as the concept of long-distance



TGV-Atlantique, the world's fastest commercial train, and the Transmanche (inset), due to run through the Channel Tunnel in 1993

express trains is gaining new interest among railway authorities across the world.

"It is more important than ever that our technical advance be maintained. But the purpose is also to show that there is still a big margin between current commercial and maximum speed. We do not yet know the limits," says Michel Olivier, deputy managing director of GEC Alsthom's transport division, which devotes half of its FF10bn (£1bn) annual turnover to the TGV.

There is a great deal at stake. The 12 member states of the European Community have asked the European Commission to draw up plans by the end of this year for an EC-wide express rail network, using 19,000 km of existing, updated and new lines, which officials believe will require the construction of between 400 and 500 trains in the coming decade. At the FF75m per trainset (two locomotives at opposite ends of a line of eight coaches) which the SNCF is paying for its latest order from GEC Alsthom, that represents a market of between FF30bn and FF37.5bn.

While the geography of the network will be European, the trains that run on it will continue to be very different. Having failed so far to persuade its European partners to co-operate on TGV design, the SNCF is investing hard to try to

ensure that its version will dominate Europe's future railways as well as be an attractive choice for non-European export markets. The SNCF will more than double its investment on the TGV to FF45.5bn over the next five years. This covers equipment, new and updated track and research - nearly half of the French rail board's FF100bn overall budget for the period.

Following Spain's decision last year to choose GEC Alsthom TGVs for the Madrid-Seville high speed line, due to open in 1992, South Korea is about to call for tenders for what is likely to be a FF24bn express link between Seoul and Pusan, in the south of the country.

Hovering in the wings is Canada, where the Government is in the early stages of considering a high speed rail link between Quebec City and Windsor. Bombardier, the Canadian transport group, which has the North American market rights for GEC Alsthom's TGV, has been the most active. Other contenders are Sweden's Asea Brown Boveri, whose express train links Stockholm and Gothenburg, plus the West German Bundesbahn's experimental Inter City Express (ICE), which has managed 406 kmph and is due to enter service in June 1991.

Of the European high speed trials is to research a TGV to run commercially at

350 kmph, possibly to come into service at the second half of the decade. In the nearer future, the SNCF is at varying stages of conception of four sub-300 kmph variants. These include the so-called TGV Réseau, adapted to run on Belgian and French electrical currents, due to link Brussels to Marseilles via Paris from 1992; and the TGV Transmanche, on order for 1993, with more complicated adaptations for the UK system of providing power through a third rail, instead of from an overhead wire as in France, as well as to cope with narrower British tunnels.

Under study are a lightweight double-decker to help expand capacity on the Paris-Lyon route by 1994; and the PBKA, named after the cities it will link (Paris, Brussels, Cologne and Amsterdam) and due to enter service in 1994. While members of this new generation of TGVs all have different specifications, they share certain technical challenges. One priority is improving aerodynamics to save energy, says Francois Lacôte, the SNCF's chief engineer in charge of TGV programmes. As speeds rise, power requirements - and hence running costs - rise faster.

Olivier reckons that a 360 kmph TGV needs a quarter more power than the current 300 kmph TGV-Atlantique. The original 1981 TGVs used the equivalent of 3 litres of oil per

passenger per 100 km while the TGV-Atlantique managed to cut that to 1.5 litres, mainly through its smoother shape.

The target Lacôte is aiming for now is to cut that further to 1.2 litres. "We can still reduce our resistance," he maintains. This compares with the 7 litres used by an Airbus on the same basis, he maintains. "The cost of Airbus fuel could pay for all our research," Lacôte jokes.

Apart from shape of the locomotive and carriages, the SNCF is studying the use of lightweight materials for the double-decker TGV. It is negotiating with GEC Alsthom for a train that will be lighter than its single-deck fore-runner as well as 15 per cent to 20 per cent per cheaper in terms of cost per seat.

Energy can also be saved, Lacôte believes, through re-design of the connecting device between the locomotive and the overhead wire. The problem is to provide a firm regular contact against the buffeting received at high speeds, while at the same time avoiding heavy wear on the wire.

The SNCF is studying the use of carbon fibre disc brakes, similar to the ones used in Airbus undercarriages, and lighter and tougher than the quadruple steel discs now used. The present system - which uses the engine for speed control - says Lacôte, "Nearly 15 years later, we still feel we have the right formula."

agency halt in 3.3 km. That gives enough of a margin between trains for the SNCF to run a service every five minutes on the Atlantic line and three minutes on the slower Paris-Lyon route. If carbon fibre brakes can reduce stopping speeds, this would allow an increase in frequency and potential profitability, points out Lacôte.

Apart from better operating performance, the big research area is comfort. A TGV running at full tilt into a tunnel, or passing another in the opposite direction, creates such a shock wave that it can dent its own bodywork and make passengers' ears pop at high speeds. The West Germans are experimenting with aircraft-style pressurised cabins, which solves the problem well. But it is one reason, apart from its greater weight and size, why the German ICE costs 20 per cent to 30 per cent more than the TGV. "The Germans began to work on this subject before us, but we think their solution is too expensive," said Lacôte.

The SNCF believes a well-designed hermetic door seal and better aerodynamics should do the trick. The general theme behind the SNCF's research is to seek detailed improvements to the basic TGV design, rather than to experiment with radical new ideas, like magnetic levitation (maglev), still seen by some as the ultimate in high speed rail technology. While Japan is examining the possibilities of maglev, the SNCF maintains it threw out that idea 30 years ago, after trying out an experimental line in a Paris suburb.

Lacôte points out that magnetic levitation cannot improve much, at least economically, on the speeds the TGV is reaching. Another advantage claimed for maglev rail is that it would eliminate servicing costs for wheels and bogies. But since a mere 5 per cent of the SNCF's servicing costs go on wheels, the advantage is wiped out many times over by the costs of laying and maintaining new track. "It was the failure of our experiments with maglev into developing the TGV at the outset," says Lacôte.

In keeping with the agreement that go along with the audit procedure, none of the

## Software pirates walk the plank

Software "pirates", including some well known and highly respected insurance, banking and manufacturing firms in Europe, the US and Asia, have recently been forced to walk the plank of public humiliation in several highly publicised criminal and civil law suits, as leading US software publishers wage a battle to stamp out illegal copying of their products.

The public embarrassment of companies that routinely copy computer programs without licence has succeeded in focusing worldwide attention upon a practice that costs software publishers an estimated \$2bn (£1.2bn) per year.

To combat the problem, US software publishers have developed a new and more subtle approach, which they hope will encourage corporate computer users to become "software legal". The Software Publishers Association (SPA), an international trade group representing leading business, consumer and education software companies, is offering to conduct "audits" of companies' computer software to determine whether illegitimate copying has occurred.

The software audits involve an analysis of a company's computer hard disk directories and a review of software purchase records. The SPA maintains that the establishment of a software piracy hotline and corporate audit programme similar to those being conducted by SPA in North America.

The audit program will offer an alternative to prosecution, and a "more dignified way to deal with corporate copyright infringement," said Bob Hayes, FAST chief executive.

"We are optimistic that this modest investment in FAST will pay large dividends in terms of a significant reduction in software piracy within the UK," said Hayes.

In addition to the software audit programme, the SPA has released a "self-audit" kit for companies interested in conducting their own periodic inventories of personal computer applications. The kit is available, free of charge, from SPA Self-Audit Kit, 1101 Connecticut Ave NW, Suite 901, Washington, DC 20036.

Louise Kehoe

## APPOINTMENTS

FINANCIAL ADVISER  
a FINANCIAL TIMES publication

## REPORTER

Wanted for busy newsdesk on highly regarded personal finance weekly. The successful applicant will have regional/local newspaper experience, a sharp news sense and some subbing know-how.

## SUB-EDITOR

The successful applicant will have about two years' experience, preferably in personal finance. On-screen subbing experience is preferred but training is available.

Both positions carry an attractive salary and wide range of benefits.

Apply with full C.V. to Ceri Jones, Editor, Financial Adviser, Boundary House, 91-93 Charterhouse Street, London EC1M 6ER

## INTERNATIONAL LEASING SPECIALIST

A Middle East Bank wishes to establish leasing capability through its London based subsidiary, and seeks an experienced leasing specialist to be responsible for developing an international portfolio of leasing assets. Knowledge of the relevant tax considerations in all major OECD jurisdictions is a pre-requisite for this appointment. A competitive salary together with a good benefits package will be provided.

Detailed C.V. including current salary, to Box A753, Financial Times, One Southwark Bridge, London SE1 9HL

Investment Management Trainee -  
North America

Foreign & Colonial Management Group is one of the oldest investment groups in the City of London with over £3bn under management. The Group manages the portfolios of investment trusts, unit trusts, pension funds, charities and private clients.

We are currently seeking an investment management trainee to join our North American team. Training will involve work on all aspects of investment management with particular emphasis on stock selection, and will lead to playing an important role in the management of the Group's North American portfolios.

The ideal candidate will be aged in their early twenties and possess a good university degree or professional qualification and preferably will have gained some experience with a financial institution.

We offer a generous package including an attractive salary and a full range of benefits. Candidates should write, including their curriculum vitae, to C.J.B. Faherty, Administration Director, Foreign & Colonial Management Limited, 1 Laurence Pountney Hill, London EC4R 0BA.

Foreign Colonial

LICENSING EXECUTIVES SOCIETY  
The Forum for Licensing Professionals

Are you in any way involved with patents, trade marks, brand names, trade secrets, copyright or design?

If so, the Licensing Executives Society Britain and Ireland (LES) invites you to join the 6,000 business people worldwide currently profiting by membership of this unique organisation.

Share their special licensing know-how and considerable hands-on experience in all sectors of intellectual property.

LES, in co-operation with The Bioindustry Association and the committee of University Directors of Industrial Liaison, are holding two important one-day conferences, details as follows:

UNIVERSITIES AND INDUSTRY - 5 APRIL 1990

Developing more profitable business links

INNOVATION IN BIOTECHNOLOGY - 6 APRIL 1990

Protection and Exploitation in the 1990s

For further information on these important conferences plus a full colour brochure and membership application form, please contact:

Secretary: Dr R C Cass

Borax Research Ltd

Cox Lane, Chessington

Surry KT9 1SJ

Tel: 01-397 5141

Tlx: 925612

Fax: 01-391 5744

## COMPANY NOTICES

## DIMOSIA EPIHRESIS

## ELEKTRISMOU

## (Public Power Corporation)

## SECURITISED Floating Rate

NOTICE IS HEREBY GIVEN that for the Interest Period commencing on 21st March, 1990, the Notes will bear interest at the rate of 10% per annum. The interest payable on 21st June, 1990 against Coupon No. 15 will be ECU 28,400 per ECU1,000 nominal.

Fiscal Agent  
ROYAL BANK OF CANADA  
EUROPE LIMITED

LEUMI INTERNATIONAL  
INVESTMENTS N.V.

US \$50,000,000 GUARANTEED FLOATING RATE NOTES 1991

The interest rate applicable to the above Notes in respect of the six month period commencing 21st March 1990 has been fixed at 8 7/8% per annum. The interest amounting to US \$45.58 per US \$1,000 principal amount of the Notes will be paid on 21st September 1990 against presentation of coupon No. 12.

BANK LEUMI TRUST CO OF NEW YORK  
Principal Paying Agent

bank leumi

## PERSONAL

PUBLIC SPEAKING Overcome the fear and nervousness of public speaking. Phone Leicester City Training, 030 2197

## TECHNOLOGY MARKET

Save thousands  
of pounds in a matter  
of minutes.

The Patent Office Search and Advisory Service can check over your latest product ideas before you spend months and thousands of pounds on costly research and development. Our computers are able to tap into a vast amount of technical and commercial information in minutes.

So we can quickly determine technical trends in your field, competitive activity, problems and solutions similar products had. And most of all, we can prevent you spending time on ideas that have no future. Don't waste another minute, phone 01-829 6000.

Or you can write to the Head of Marketing and Publicity, The Patent Office, State House, 66-71 High Holborn, London WC1R 4TP.

The  
Patent  
Office  
dti

'THE REGISTRAR'  
Company Secretary  
Software

PRINT YOUR OWN FORMS  
Annual Returns (A363) - AGM Minutes  
Directors Minutes - Statutory Books  
Forms 288, 287, 224, 225(1), 88(2), 123  
Stock Transfers - Resolutions

COSEC  
SOFTWARE LIMITED

ROCCO HOUSE - 281 CITY ROAD - LONDON EC1V 1LA  
Telephone 01-250 1234  
Fax: 01-253 6664

BIOTECHNOLOGY OR  
PHARMACEUTICAL INDUSTRY.

Available near Milton Keynes - Biological Production Facility - Close to M1. Freehold 9,000 sq. ft.

Environmentally controlled Medical or Biological sterile manufacturing unit. (Class 10,000 clean room) Large refrigeration capacity, offices and warehousing.

Capability for processing, production, R & D, and distribution.

Rental, Joint-Venture or Sale considered.

Fax 052527 345.

Planning a Course or  
Conference?

Why not use a Business Simulation as part of your programme?

The PC Challenge partnership specialises in designing and running simulations for management training.

Send for a Prospectus to:

PC Challenge, 71a Rosendale Road,  
London SE21 8EZ  
Tel (01) 670 9357, (01) 947 6361  
Fax (01) 947 6361

## PATENT FOR SALE

Worldwide Patent for sale - unique car display aid. Unit now fully developed and entering U.K. marketing and sales phase. German TÜV approved. Multi million pound sales potential.

Write Box F9655, Financial Times,  
One Southwark Bridge,  
London SE1 9HL

## ELECTRONIC INDUSTRY

LOOKING FOR NEW PRODUCTS  
TO BUILD AND SELL?

Substantial sums have been invested to develop a unique machine for the electronic assembly market. Product is now tested by two blue chip Beta Sites and is ready for sale to company requiring manufacturing and sales rights.

Tel: 01 222 2320 Fax: 01 222 3145

International Planning &  
Research

Management Consultants  
Product Planning and Business Strategy  
specialists in Technology.  
Call Mike Kennedy on 0865 62577 to find out  
how we could apply our techniques to solve  
your problems, or fax on 0865 741996.

## LASER PRINTER PROJECT

For sale: exclusive rights to programs & technology, stock and orderbook for exceptionally good price/performance Laser printer system.  
Contact R O Anderson 0223 461300



## COMMODITIES AND AGRICULTURE

## Brazil reprieves commodity bodies

By John Barham in Sao Paulo

THE BRAZILIAN Coffee Institute (IBC) and the Sugar and Alcohol Institute (IAA) are to remain in operation for as long as six months, in spite of a decree calling for their abolition as part of the incoming Government's emergency reform package. The reprieve is intended to ease unrest on commodity markets.

On March 15 President Fernando Collor de Mello ordered the immediate closure of 23 government agencies, including the IBC and IAA. The two agencies oversee the production and export of alcohol, sugar and coffee. However, when markets reopened on Monday after a three day bank holiday, operations were paralysed because traders lacked detailed information on

how business should proceed in the absence of the two institutions. The IBC is expected to continue operating normally for a further three to six months, with existing export regulations remaining in force. The Government is to announce within a month which department is to assume the IAA's present functions.

Mr Nelson Marques, an official of the Santos Commercial Association, which represents the coffee exporters, said: "Although these agencies are being closed, their directors will continue in their jobs, awaiting the nomination of a receiver to sell off their assets." In addition to directors, all IBC staff will continue working normally.

## Slow take-up for farm diversification grants

By Bridget Bloom, Agriculture Correspondent

BRITAIN'S FARMERS have been slow to take up grant-aided opportunities to diversify their farming businesses, according to statistics released by the Ministry of Agriculture. Schemes to help farmers extend into such non-farming activities as recreational and leisure activities, farm shops or nature trails were launched in 1987-88 as part of the so-called Alure (Alternative Land Use and Rural Enterprise) package. Alure provided grants of some £25m a year of which £2m was to be set aside for diversification grants and about £1m each for feasibility studies and marketing aid.

According to the Ministry less than £3m out of total allowable grants of some £2m have so far been awarded. Baroness Trumpington, junior agriculture minister, said last week that more than 1,500 grants had been awarded for diversification. However, officials say that there have only been 120 awards for feasibility

studies and 17 for marketing grants. Total applications in the last two categories were only 160 and 37 respectively. Successive agriculture ministers have complained at the lack of marketing skills among Britain's farmers but these figures suggest that there is also a lack of interest in acquiring such skills.

Officials said that possibly the way the grants were given was at fault, although all the schemes were the subject of consultation with farmers' organisations before they were introduced.

All the schemes fund a percentage of farmers' total investment. In the case of the diversification grants for example, the Government pays 25 per cent of a total investment of £25,000. Grants for marketing, limited to £2,000 a year for individuals and £10,000 for businesses, are awarded on a sliding scale over three years, beginning with 40 per cent of total investment.

## WEEKLY METALS PRICES

Prices from Metal Bulletin (last week in brackets).

**ANTIMONY:** European free market, 99.6 per cent, \$ per tonne, in warehouse, 1,750-1,780 (1,750-1,800).

**BISMUTH:** European free market, min. 99.99 per cent, \$ per lb, in warehouse, 4.00-4.20 (same).

**CADMIUM:** European free market, min. 99.5 per cent, \$ per lb, in warehouse, 4.35-4.50 (4.40-4.60).

**COBALT:** European free market, 99.5 per cent, \$ per lb, in warehouse, 8.10-8.40 (same).

**MERCURY:** European free market, min. 99.99 per cent, \$ per 70 lb flask, in warehouse, 225-240 (same).

**MOLYBDENUM:** European free market, drummed molybdenum trioxide, \$ per lb, in warehouse, 3.25-3.35 (3.10-3.25).

**SELENIUM:** European free market, min. 99.5 per cent, \$ per lb, in warehouse, 5.50-5.10 (same).

**TUNGSTEN ORE:** European free market, standard min. 65 per cent, \$ per tonne unit (10 kg) WO, cif, 38-37 (same).

**VANADIUM:** European free market, min. 98 per cent, \$ a lb VO, cif, 3.75-4.00 (3.65-3.75).

**URANIUM:** Nuxeo exchange value, \$ per lb, UO, 90 (same).

## April launch for kookaburra silver coin

By Kenneth Gooding, Mining Correspondent

AUSTRALIA WILL put on sale late next month its first legal tender silver bullion coin, the kookaburra. It will complete the "family" of precious metals coins launched since April 1987 by GoldCorp Australia, the state-owned Western Australian bullion company.

Named after the popular Australian bird, the kookaburra is a large, heavy coin, the new coin will contain one troy ounce of fine silver at 99.9 per cent purity.

The design will be changed annually and the 1990 mintage will be restricted to 300,000 coins, in line with GoldCorp's new marketing policy.

The organisation believes that if it limits the numbers minted, the coins can reasonably be expected to develop a numismatic or collector's premium in the case of silver, rather than simply reflecting changes in the market price of silver.

The policy extends to the nugget gold bullion coin, first launched in 1987, and the kookaburra platinum bullion coin introduced in September 1988. Mr Don Mackay-Coffin, managing director of GoldCorp, said yesterday: "The policy has been well-accepted in international markets for the nugget and the kookaburra and we had no hesitation in also applying it to the kookaburra silver coin."

The kookaburra's proposed mintage of 300,000 coins was low by world standards for a silver bullion coin, he pointed out.

In spite of generally weak conditions in the gold bullion coin market, the Vienna Philharmonic gold coin, launched on October 10 by the Austrian Mint, sold 415,000 troy ounces by the end of 1989, according to figures published in the *Gold Review*, the bi-monthly newsletter of the World Gold Council.

Mr Kerry Tattersall, marketing director of the Austrian Mint, said the coin's success had been helped by a rising gold price towards the end of last year, which coincided with the mounting of an extensive advertising campaign by the Mint.

Beneficial treatment of coins under the Australian tax system also helped demand. The country levies no tax on legal tender coins. In addition, until the beginning of this year, Austrian citizens had been prevented from buying foreign gold coins.

Mr Tattersall suggested there might be growing interest in the coin from eastern Europe because of the uncertainties there and the precarious position of various local currencies.

## Peruvian silver mines struggle for survival

Sally Bowen on efforts to combat the problems of a major foreign exchange earner

PERU'S SILVER mines are struggling for survival. With government-pegged exchange rate problems and stubbornly low international prices, silver producers are looking to diversify wherever they can.

Mining is Peru's most important sector, with total 1989 production valued at almost US\$2,400m - almost half of the country's export income, discounting the illicit coca trade. Silver accounts for about 12 per cent of that and is the country's seventh highest export earner.

Peru produces about 13 per cent of the world's silver, around 65m troy ounces last year, a rise of 13 per cent on output in 1988, when nearly three months' production was lost because of strikes, but still below 1987 levels.

The seven mines belonging to state-owned Centromin account for just over 20 per cent of all national output, and private, US-owned copper giant Southern Peru Copper Corporation provides another 4.5 per cent.

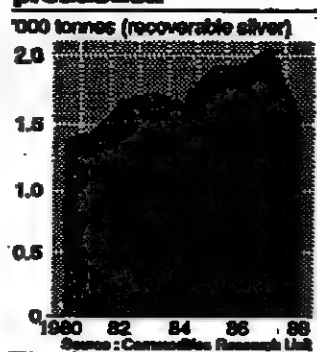
Three-fifths of Peru's silver, however, comes from a proliferation of medium-sized mines, the most important of these grouped in two companies - the Hochschild group which owns Arcata, Caylloma and Huancabamba, and the Oroya, 100 miles east of Lima, on a steep and difficult road. Over 40 per cent of Peruvian production is currently exported as concentrates.

The new process treats concentrates in an autoclave, a sort of vast stainless steel, titanium-lined pressure cooker. The sulphur in the concentrates is oxidised and converted to sulphuric acid, with silver and gold contained in the residue which is then subjected to cyanidation. While the autoclave has been used for some years for treatment of ore, Buenaventura believe application of the process to high-grade silver concentrates - containing 200-300 ounces per ton, and up to 490 ounces per ton once cyanidation is reached - is hitherto

planned \$25m-30m move into domestic silver refining by acid pressure oxidation.

Buenaventura is finalising a year-long programme of tests in a Lima laboratory, with the help of a grant from the World Bank's International Finance Corporation, provided through their trade development programme.

## Peruvian silver mine production



unknown. Mr Buenaventura plans to build a pilot refining plant on a coastal site south of Lima, with prospective financing from the International Finance Corporation. The process would enable total group production to be shipped in one huge block, cutting transport and warehousing costs. Looking ahead, he foresees value-added possibilities for manufacturing from silver refined in Peru - perhaps 15 per cent silver trading rods or dentists' amalgam, both of which are produced locally in Venezuela. Opportunities for developing the jewellery market are also attractive, he says, with electrically-refined Peruvian silver superior to Mexican, which is fired.

Around four-fifths of Hochschild group income comes from silver and the company, like almost all Peruvian mines at present, is not covering operating

costs. "It's all a matter of survival now," said Mr Luis Hochschild, the chief executive. With a pegged exchange rate, over the past three months mining exporters have been receiving in local currency half what they were getting before. They must buy imported inputs at "free

Major mine	Output (fine lbs)	% share
Centromin	384,528	20.9
Oroyampampa	182,828	8.8
Buenaventura	139,358	7.5
Arcata	119,784	6.5
Milpo	81,913	5.0
Southern Peru	53,157	4.5
Nor Peru	51,889	4.4
Huancabamba	74,681	4.1
Caylloma	72,227	3.9
National Total	1,828,882	

costs. Mr Buenaventura plans to build a pilot refining plant on a coastal site south of Lima, with prospective financing from the International Finance Corporation. The process would enable total group production to be shipped in one huge block, cutting transport and warehousing costs. Looking ahead, he foresees value-added possibilities for manufacturing from silver refined in Peru - perhaps 15 per cent silver trading rods or dentists' amalgam, both of which are produced locally in Venezuela. Opportunities for developing the jewellery market are also attractive, he says, with electrically-refined Peruvian silver superior to Mexican, which is fired.

Around four-fifths of Hochschild group income comes from silver and the company, like almost all Peruvian mines at present, is not covering operating

costs. Mr Buenaventura plans to build a pilot refining plant on a coastal site south of Lima, with prospective financing from the International Finance Corporation. The process would enable total group production to be shipped in one huge block, cutting transport and warehousing costs. Looking ahead, he foresees value-added possibilities for manufacturing from silver refined in Peru - perhaps 15 per cent silver trading rods or dentists' amalgam, both of which are produced locally in Venezuela. Opportunities for developing the jewellery market are also attractive, he says, with electrically-refined Peruvian silver superior to Mexican, which is fired.

Around four-fifths of Hochschild group income comes from silver and the company, like almost all Peruvian mines at present, is not covering operating

costs. Mr Buenaventura plans to build a pilot refining plant on a coastal site south of Lima, with prospective financing from the International Finance Corporation. The process would enable total group production to be shipped in one huge block, cutting transport and warehousing costs. Looking ahead, he foresees value-added possibilities for manufacturing from silver refined in Peru - perhaps 15 per cent silver trading rods or dentists' amalgam, both of which are produced locally in Venezuela. Opportunities for developing the jewellery market are also attractive, he says, with electrically-refined Peruvian silver superior to Mexican, which is fired.

costs. Mr Buenaventura plans to build a pilot refining plant on a coastal site south of Lima, with prospective financing from the International Finance Corporation. The process would enable total group production to be shipped in one huge block, cutting transport and warehousing costs. Looking ahead, he foresees value-added possibilities for manufacturing from silver refined in Peru - perhaps 15 per cent silver trading rods or dentists' amalgam, both of which are produced locally in Venezuela. Opportunities for developing the jewellery market are also attractive, he says, with electrically-refined Peruvian silver superior to Mexican, which is fired.

costs. Mr Buenaventura plans to build a pilot refining plant on a coastal site south of Lima, with prospective financing from the International Finance Corporation. The process would enable total group production to be shipped in one huge block, cutting transport and warehousing costs. Looking ahead, he foresees value-added possibilities for manufacturing from silver refined in Peru - perhaps 15 per cent silver trading rods or dentists' amalgam, both of which are produced locally in Venezuela. Opportunities for developing the jewellery market are also attractive, he says, with electrically-refined Peruvian silver superior to Mexican, which is fired.

costs. Mr Buenaventura plans to build a pilot refining plant on a coastal site south of Lima, with prospective financing from the International Finance Corporation. The process would enable total group production to be shipped in one huge block, cutting transport and warehousing costs. Looking ahead, he foresees value-added possibilities for manufacturing from silver refined in Peru - perhaps 15 per cent silver trading rods or dentists' amalgam, both of which are produced locally in Venezuela. Opportunities for developing the jewellery market are also attractive, he says, with electrically-refined Peruvian silver superior to Mexican, which is fired.

## European aluminium demand forecast to stay high

By Kenneth Gooding, Mining Correspondent

BOTH PRODUCTION and consumption of primary aluminium in western Europe last year reached record levels, according to the European Aluminium Association.

The association suggests that demand will remain at about the same high level this year - or even increase. On the production front, facilities are already straining at the seams and no additional capacity is planned for 1990.

The implication is that imports of primary aluminium to western Europe can be expected to rise again this year.

According to the association's estimates, consumption of primary aluminium last year was 4.55m tonnes, an increase of nearly 3.5 per cent on the 4.30m for 1988. This was well ahead of the association's forecast, made mid-way through last year, that con-

sumption would rise by only about 1 per cent in 1989 from the 1988 level.

The association suggests that over the next five years demand for primary aluminium will grow in western Europe by an annual 3 per cent and that nearly all the growth will have to be met by imports.

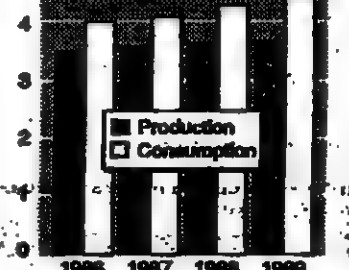
Meanwhile, production of primary aluminium in western Europe last year rose by only 3.5 per cent, from 3.45m tonnes in 1988 to 3.58m tonnes.

Countries monitored by the association include Austria, France, Greece, Ireland, Italy, the Netherlands, Norway, Spain, Sweden, Switzerland, West Germany and the UK. Yugoslavia is also monitored but its statistics are not included in the totals given above.

The association suggests that western world primary

## Primary Aluminium

Western Europe (million tonnes)



aluminium production and consumption should remain "fairly balanced" this year.

It points out that at the end of December reported stocks of the metal were the lowest in terms of working days for at least 20 years. There was 46

days supply reported compared with 48 days at the end of 1988.

Western world (including Yugoslavia) consumption of primary aluminium in 1989 moved up from 14.05m tonnes to 14.47m tonnes while production jumped from 13.8m tonnes to 14.45m tonnes.

Dubai Aluminium Company (Dubai) increased output to 165,028 tonnes in 1989 from 163,445 tonnes the year before, the company said in its annual report.

The plant in Jebel Ali, in being expanded to increase output capacity by 40 per cent to 335,000 tonnes by March 1991.

The Dubai Government owns 80 per cent of the plant, with the rest shared by US, Japanese and local companies.

The annual report said more than 60 per cent of Dubai's output was sold to Japan in 1989,

with about 7.5 per cent going to Taiwan and 7.4 per cent to the US.

Ormet Corporation said it will begin shutting down one of six potlines at its Hannibal aluminium smelter in Ohio because of aluminium market conditions, Reuters reports.

The smelter has a capacity of 274,000 short tons per year. "Low market prices for primary aluminium and high raw materials costs, such as the cost of alumina (aluminium oxide), have made it difficult to maintain adequate profitability for the last few months," said Mr Wayne Smith, vice president of reduction operations.

"With an eye toward the expiration of the current labour agreement and the possibility of a work stoppage on June 1," Mr Smith said, "we believe it is prudent to reduce production now."

## MARKET REPORT

GOLD moved back below \$400 an ounce in London yesterday, reflecting the firming of the dollar on US February consumer price inflation data (up by 0.5 per cent, higher than expected) and the lower early trend on New York's Comex. By mid-session the Comex April contract had lost nearly \$6 to \$395 an ounce. On the London market, the LME lead price continued underpinned by the LME lead price, however, the premium for cash metal over three-month widened to £149 a tonne from Monday's £136.50. In Chicago soybeans were easier by mid-session after the futures market rallied on Monday trading session.

## LONDON MARKETS

Commodity	Unit	Price	Change
Crude oil (per barrel FOB)			+0.05
Dubai		\$15.25-5.35	+130
Brent		\$16.00-5.35	+130
WTI (1 pm est)		\$16.07-5.35	+130
Oil products			
Gas oil		\$21.25-214	
Gas oil		\$21.25-214	
Heavy fuel oil		\$20.25	-2
Naphtha		\$18.10-18	-3
Paraffin		\$18.10-18	-3
Other			
Gold (per troy ounce)		\$395.00	-4.25
Silver (per troy ounce)		\$10.00	-0.25
Platinum (per troy ounce)		\$1,100.00	-1.15
Aluminium (per tonne)		\$1,800.00	-20
Copper (per tonne)		\$1,300.00	+1
Lead (per tonne)		\$1,100.00	+5
Nickel (per tonne)		\$1,100.00	+5
Tin (per tonne)		\$1,100.00	+14
Zinc (per tonne)		\$1,100.00	+1
Steel (per tonne)		\$1,100.00	+2.5
Sheep (head weight)		\$1,100.00	
Pigs (live weight)		\$1,100.00	
London daily sugar (white)		\$455.50	+1.5
London daily sugar (brown)		\$455.50	+1.5
London daily sugar (yellow)		\$455.50	+1.5
London daily sugar (red)		\$455.50	+1.5
London daily sugar (green)		\$455.50	+1.5
London daily sugar (blue)		\$455.50	+1.5
London daily sugar (purple)		\$455.50	+1.5
London daily sugar (pink)		\$455.50	+1.5
London daily sugar (grey)		\$455.50	+1.5
London daily sugar (brown)		\$455.50	+1.5
London daily sugar (yellow)		\$455.50	+1.5
London daily sugar (red)		\$455.50	+1.5
London daily sugar (green)		\$455.50	+1.5
London daily sugar (blue)		\$455.50	+1.5
London daily sugar (purple)		\$455.50	+1.5
London daily sugar (pink)		\$455.50	+1.5
London daily sugar (grey)		\$455.50	+1.5

recoup after realising that Brazilian exporters are not rushing to sell. One dealer said, "Cocoa prices were easier in London, and falling in morning trading in New York. Speculation that the upcoming International Cocoa Organisation meeting would prove fruitless inspired bearish sentiment. On the LME lead price continued underpinned by the LME lead price, however, the premium for cash metal over three-month widened to £149 a tonne from Monday's £136.50. In Chicago soybeans were easier by mid-session after the futures market rallied on Monday trading session.

## LONDON MARKETS

Commodity	Unit	Price	Change
Crude oil (per barrel FOB)			+0.05
Dubai		\$15.25-5.35	+130
Brent		\$16.00-5.35	+130
WTI (1 pm est)		\$16.07-5.35	+130
Oil products			
Gas oil		\$21.25-214	
Gas oil		\$21.25-214	
Heavy fuel oil		\$20.25	-2
Naphtha		\$18.10-18	-3
Paraffin		\$18.10-18	-3
Other			
Gold (per troy ounce)		\$395.00	-4.25
Silver (per troy ounce)		\$10.00	-0.25
Platinum (per troy ounce)		\$1,100.00	-1.15
Aluminium (per tonne)		\$1,800.00	-20
Copper (per tonne)		\$1,300.00	+1
Lead (per tonne)		\$1,100.00	+5
Nickel (per tonne)		\$1,100.00	+5
Tin (per tonne)		\$1,100.00	+14
Zinc (per tonne)		\$1,100.00	+1
Steel (per tonne)		\$1,100.00	+2.5
Sheep (head weight)		\$1,100.00	
Pigs (live weight)		\$1,100.00	
London daily sugar (white)		\$455.50	+1.5
London daily sugar (brown)		\$455.50	+1.5
London daily sugar (yellow)		\$455.50	+1.5
London daily sugar (red)		\$455.50	+1.5
London daily sugar (green)		\$455.50	+1.5
London daily sugar (blue)		\$455.50	+1.5
London daily sugar (purple)		\$455.50	+1.5
London daily sugar (pink)		\$455.50	+1.5
London daily sugar (grey)		\$455.50	+1.5

## LONDON MARKETS

week under **MARCH** to amounted to 783 tonnes against 540 tonnes in the previous week. Trading was of a fairly high quantity with various countries involved including Israel, West African and Mexican.

**JUNE**  
C and 1 Dundee: **BTG \$580, BWC \$510, BTD \$540, BWD \$568**; c and 1 Antwerp: **BTG \$385, BWC \$565, BTD \$540, BWD \$539**.







● **Latent Share Prices** are available on FT Cityline. To obtain your free Share Code Booklet ring the FT Cityline help desk on 01-825-2128

مکتبہ اسلامیہ



## LONDON SHARE SERVICE

1989/90		Stock	Price	1 yr	5 yr	YTD
High	Low					
157.75	157.50	7750AF N.V. F1.5	131.5	-2	102.5	1.8
162	161	11 General Wrs Units	140	1	101.5	1.5
61.5	61.5	27 March Group Sp. w	36	-2	30.5	1.5
628	628	1994 Volkswagen Diesel	22.5	+1.0	60.5	2.8
231	230.5	1994 Volvo K25	234.5	+1.0	256.5	3.1

Commercial Vehicles						
'509	2011 ERF (Hodge)	200	.....	75.0	3.7	9.6
'243	156 Paxton Gp	158	+2	8.5	4.7	7.4

438	375 Abbey Park	438	3.5	10.8	1.1
290	12818 North Starline	228	6.0	4.2	3.6
246	14240 East 5th	275	1.5	10.1	2.6
244	13000 West 5th	218	18.0	3.1	3.7
261	14400 East 5th	144	2.4	5.7	2.8
174	7400 West 5th	82	2.4	2.8	2.8
775	5500 West 5th	673	20.0	2.9	5.4
62	12100 East 5th	12	2.0	2.4	3.4

Garages and Distributors			
44	24 Alexander 100	25	1.0
104	104 Alexander 100	26	3.0
104	104 Alexander 100	27	3.0
104	104 Alexander 100	28	3.0
104	104 Alexander 100	29	3.0
104	104 Alexander 100	30	3.0
104	104 Alexander 100	31	3.0
104	104 Alexander 100	32	3.0
104	104 Alexander 100	33	3.0
104	104 Alexander 100	34	3.0
104	104 Alexander 100	35	3.0
104	104 Alexander 100	36	3.0
104	104 Alexander 100	37	3.0
104	104 Alexander 100	38	3.0
104	104 Alexander 100	39	3.0
104	104 Alexander 100	40	3.0
104	104 Alexander 100	41	3.0
104	104 Alexander 100	42	3.0
104	104 Alexander 100	43	3.0
104	104 Alexander 100	44	3.0
104	104 Alexander 100	45	3.0
104	104 Alexander 100	46	3.0
104	104 Alexander 100	47	3.0
104	104 Alexander 100	48	3.0
104	104 Alexander 100	49	3.0
104	104 Alexander 100	50	3.0
104	104 Alexander 100	51	3.0
104	104 Alexander 100	52	3.0
104	104 Alexander 100	53	3.0
104	104 Alexander 100	54	3.0
104	104 Alexander 100	55	3.0
104	104 Alexander 100	56	3.0
104	104 Alexander 100	57	3.0
104	104 Alexander 100	58	3.0
104	104 Alexander 100	59	3.0
104	104 Alexander 100	60	3.0
104	104 Alexander 100	61	3.0
104	104 Alexander 100	62	3.0
104	104 Alexander 100	63	3.0
104	104 Alexander 100	64	3.0
104	104 Alexander 100	65	3.0
104	104 Alexander 100	66	3.0
104	104 Alexander 100	67	3.0
104	104 Alexander 100	68	3.0
104	104 Alexander 100	69	3.0
104	104 Alexander 100	70	3.0
104	104 Alexander 100	71	3.0
104	104 Alexander 100	72	3.0
104	104 Alexander 100	73	3.0
104	104 Alexander 100	74	3.0
104	104 Alexander 100	75	3.0
104	104 Alexander 100	76	3.0
104	104 Alexander 100	77	3.0
104	104 Alexander 100	78	3.0
104	104 Alexander 100	79	3.0
104	104 Alexander 100	80	3.0
104	104 Alexander 100	81	3.0
104	104 Alexander 100	82	3.0
104	104 Alexander 100	83	3.0
104	104 Alexander 100	84	3.0
104	104 Alexander 100	85	3.0
104	104 Alexander 100	86	3.0
104	104 Alexander 100	87	3.0
104	104 Alexander 100	88	3.0
104	104 Alexander 100	89	3.0
104	104 Alexander 100	90	3.0
104	104 Alexander 100	91	3.0
104	104 Alexander 100	92	3.0
104	104 Alexander 100	93	3.0
104	104 Alexander 100	94	3.0
104	104 Alexander 100	95	3.0
104	104 Alexander 100	96	3.0
104	104 Alexander 100	97	3.0
104	104 Alexander 100	98	3.0
104	104 Alexander 100	99	3.0
104	104 Alexander 100	100	3.0

NEWSPAPERS, PUBLISHERS		NEWSPAPERS, PUBLISHERS	
1770	Indefinite	178	6.8
1771	1771-1772: Hines, Ind.	179	1.51
1772	1772-1773: Hines, Ind.	180	1.51
1773	1773-1774: Hines, Ind.	181	1.51
1774	1774-1775: Hines, Ind.	182	1.51
1775	1775-1776: Hines, Ind.	183	1.51
1776	1776-1777: Hines, Ind.	184	1.51
1777	1777-1778: Hines, Ind.	185	1.51
1778	1778-1779: Hines, Ind.	186	1.51
1779	1779-1780: Hines, Ind.	187	1.51
1780	1780-1781: Hines, Ind.	188	1.51
1781	1781-1782: Hines, Ind.	189	1.51
1782	1782-1783: Hines, Ind.	190	1.51
1783	1783-1784: Hines, Ind.	191	1.51
1784	1784-1785: Hines, Ind.	192	1.51
1785	1785-1786: Hines, Ind.	193	1.51
1786	1786-1787: Hines, Ind.	194	1.51
1787	1787-1788: Hines, Ind.	195	1.51
1788	1788-1789: Hines, Ind.	196	1.51
1789	1789-1790: Hines, Ind.	197	1.51
1790	1790-1791: Hines, Ind.	198	1.51
1791	1791-1792: Hines, Ind.	199	1.51
1792	1792-1793: Hines, Ind.	200	1.51
1793	1793-1794: Hines, Ind.	201	1.51
1794	1794-1795: Hines, Ind.	202	1.51
1795	1795-1796: Hines, Ind.	203	1.51
1796	1796-1797: Hines, Ind.	204	1.51
1797	1797-1798: Hines, Ind.	205	1.51
1798	1798-1799: Hines, Ind.	206	1.51
1799	1799-1800: Hines, Ind.	207	1.51
1800	1800-1801: Hines, Ind.	208	1.51
1801	1801-1802: Hines, Ind.	209	1.51
1802	1802-1803: Hines, Ind.	210	1.51
1803	1803-1804: Hines, Ind.	211	1.51
1804	1804-1805: Hines, Ind.	212	1.51
1805	1805-1806: Hines, Ind.	213	1.51
1806	1806-1807: Hines, Ind.	214	1.51
1807	1807-1808: Hines, Ind.	215	1.51
1808	1808-1809: Hines, Ind.	216	1.51
1809	1809-1810: Hines, Ind.	217	1.51
1810	1810-1811: Hines, Ind.	218	1.51
1811	1811-1812: Hines, Ind.	219	1.51
1812	1812-1813: Hines, Ind.	220	1.51
1813	1813-1814: Hines, Ind.	221	1.51
1814	1814-1815: Hines, Ind.	222	1.51
1815	1815-1816: Hines, Ind.	223	1.51
1816	1816-1817: Hines, Ind.	224	1.51
1817	1817-1818: Hines, Ind.	225	1.51
1818	1818-1819: Hines, Ind.	226	1.51
1819	1819-1820: Hines, Ind.	227	1.51
1820	1820-1821: Hines, Ind.	228	1.51
1821	1821-1822: Hines, Ind.	229	1.51
1822	1822-1823: Hines, Ind.	230	1.51
1823	1823-1824: Hines, Ind.	231	1.51
1824	1824-1825: Hines, Ind.	232	1.51
1825	1825-1826: Hines, Ind.	233	1.51
1826	1826-1827: Hines, Ind.	234	1.51
1827	1827-1828: Hines, Ind.	235	1.51
1828	1828-1829: Hines, Ind.	236	1.51
1829	1829-1830: Hines, Ind.	237	1.51
1830	1830-1831: Hines, Ind.	238	1.51
1831	1831-1832: Hines, Ind.	239	1.51
1832	1832-1833: Hines, Ind.	240	1.51
1833	1833-1834: Hines, Ind.	241	1.51
1834	1834-1835: Hines, Ind.	242	1.51
1835	1835-1836: Hines, Ind.	243	1.51
1836	1836-1837: Hines, Ind.	244	1.51
1837	1837-1838: Hines, Ind.	245	1.51
1838	1838-1839: Hines, Ind.	246	1.51
1839	1839-1840: Hines, Ind.	247	1.51
1840			

**PAPER, PRINTING,  
ADVERTISING**

[illegible]

PROPERTY					
154	6411 Madison 100 ft.	1811	1.5	2.6	4.4
155	6412 Madison 100 ft.	1812	1.5	2.6	4.4
156	6413 Madison 100 ft.	1813	1.5	2.6	4.4
157	6414 Madison 100 ft.	1814	1.5	2.6	4.4
158	6415 Madison 100 ft.	1815	1.5	2.6	4.4
159	6416 Madison 100 ft.	1816	1.5	2.6	4.4
160	6417 Madison 100 ft.	1817	1.5	2.6	4.4
161	6418 Madison 100 ft.	1818	1.5	2.6	4.4
162	6419 Madison 100 ft.	1819	1.5	2.6	4.4
163	6420 Madison 100 ft.	1820	1.5	2.6	4.4
164	6421 Madison 100 ft.	1821	1.5	2.6	4.4
165	6422 Madison 100 ft.	1822	1.5	2.6	4.4
166	6423 Madison 100 ft.	1823	1.5	2.6	4.4
167	6424 Madison 100 ft.	1824	1.5	2.6	4.4
168	6425 Madison 100 ft.	1825	1.5	2.6	4.4
169	6426 Madison 100 ft.	1826	1.5	2.6	4.4
170	6427 Madison 100 ft.	1827	1.5	2.6	4.4
171	6428 Madison 100 ft.	1828	1.5	2.6	4.4
172	6429 Madison 100 ft.	1829	1.5	2.6	4.4
173	6430 Madison 100 ft.	1830	1.5	2.6	4.4
174	6431 Madison 100 ft.	1831	1.5	2.6	4.4
175	6432 Madison 100 ft.	1832	1.5	2.6	4.4
176	6433 Madison 100 ft.	1833	1.5	2.6	4.4
177	6434 Madison 100 ft.	1834	1.5	2.6	4.4
178	6435 Madison 100 ft.	1835	1.5	2.6	4.4
179	6436 Madison 100 ft.	1836	1.5	2.6	4.4
180	6437 Madison 100 ft.	1837	1.5	2.6	4.4
181	6438 Madison 100 ft.	1838	1.5	2.6	4.4
182	6439 Madison 100 ft.	1839	1.5	2.6	4.4
183	6440 Madison 100 ft.	1840	1.5	2.6	4.4
184	6441 Madison 100 ft.	1841	1.5	2.6	4.4
185	6442 Madison 100 ft.	1842	1.5	2.6	4.4
186	6443 Madison 100 ft.	1843	1.5	2.6	4.4
187	6444 Madison 100 ft.	1844	1.5	2.6	4.4
188	6445 Madison 100 ft.	1845	1.5	2.6	4.4
189	6446 Madison 100 ft.	1846	1.5	2.6	4.4
190	6447 Madison 100 ft.	1847	1.5	2.6	4.4
191	6448 Madison 100 ft.	1848	1.5	2.6	4.4
192	6449 Madison 100 ft.	1849	1.5	2.6	4.4
193	6450 Madison 100 ft.	1850	1.5	2.6	4.4
194	6451 Madison 100 ft.	1851	1.5	2.6	4.4
195	6452 Madison 100 ft.	1852	1.5	2.6	4.4
196	6453 Madison 100 ft.	1853	1.5	2.6	4.4
197	6454 Madison 100 ft.	1854	1.5	2.6	4.4
198	6455 Madison 100 ft.	1855	1.5	2.6	4.4
199	6456 Madison 100 ft.	1856	1.5	2.6	4.4
200	6457 Madison 100 ft.	1857	1.5	2.6	4.4
201	6458 Madison 100 ft.	1858	1.5	2.6	4.4
202	6459 Madison 100 ft.	1859	1.5	2.6	4.4
203	6460 Madison 100 ft.	1860	1.5	2.6	4.4
204	6461 Madison 100 ft.	1861	1.5	2.6	4.4
205	6462 Madison 100 ft.	1862	1.5	2.6	4.4
206	6463 Madison 100 ft.	1863	1.5	2.6	4.4
207	6464 Madison 100 ft.	1864	1.5	2.6	4.4
208	6465 Madison 100 ft.	1865	1.5	2.6	4.4
209	6466 Madison 100 ft.	1866	1.5	2.6	4.4
210	6467 Madison 100 ft.	1867	1.5	2.6	4.4
211	6468 Madison 100 ft.	1868	1.5	2.6	4.4
212	6469 Madison 100 ft.	1869	1.5	2.6	4.4

**PROPERTY Contd.**

PROPERTY - CODE		Area	Price	Acres	Year	City
139	74	Shack	84	1	72	1
140	74	Shack	84	1	72	1
141	74	Shack	84	1	72	1
142	74	Shack	84	1	72	1
143	74	Shack	84	1	72	1
144	74	Shack	84	1	72	1
145	74	Shack	84	1	72	1
146	74	Shack	84	1	72	1
147	74	Shack	84	1	72	1
148	74	Shack	84	1	72	1
149	74	Shack	84	1	72	1
150	74	Shack	84	1	72	1
151	74	Shack	84	1	72	1
152	74	Shack	84	1	72	1
153	74	Shack	84	1	72	1
154	74	Shack	84	1	72	1
155	74	Shack	84	1	72	1
156	74	Shack	84	1	72	1
157	74	Shack	84	1	72	1
158	74	Shack	84	1	72	1
159	74	Shack	84	1	72	1
160	74	Shack	84	1	72	1
161	74	Shack	84	1	72	1
162	74	Shack	84	1	72	1
163	74	Shack	84	1	72	1
164	74	Shack	84	1	72	1
165	74	Shack	84	1	72	1
166	74	Shack	84	1	72	1
167	74	Shack	84	1	72	1
168	74	Shack	84	1	72	1
169	74	Shack	84	1	72	1
170	74	Shack	84	1	72	1
171	74	Shack	84	1	72	1
172	74	Shack	84	1	72	1
173	74	Shack	84	1	72	1
174	74	Shack	84	1	72	1
175	74	Shack	84	1	72	1
176	74	Shack	84	1	72	1
177	74	Shack	84	1	72	1
178	74	Shack	84	1	72	1
179	74	Shack	84	1	72	1
180	74	Shack	84	1	72	1
181	74	Shack	84	1	72	1
182	74	Shack	84	1	72	1
183	74	Shack	84	1	72	1
184	74	Shack	84	1	72	1
185	74	Shack	84	1	72	1
186	74	Shack	84	1	72	1
187	74	Shack	84	1	72	1
188	74	Shack	84	1	72	1
189	74	Shack	84	1	72	1
190	74	Shack	84	1	72	1
191	74	Shack	84	1	72	1
192	74	Shack	84	1	72	1
193	74	Shack	84	1	72	1
194	74	Shack	84	1	72	1
195	74	Shack	84	1	72	1
196	74	Shack	84	1	72	1
197	74	Shack	84	1	72	1
198	74	Shack	84	1	72	1
199	74	Shack	84	1	72	1
200	74	Shack	84	1	72	1
201	74	Shack	84	1	72	1
202	74	Shack	84	1	72	1
203	74	Shack	84	1	72	1
204	74	Shack	84	1	72	1
205	74	Shack	84	1	72	1
206	74	Shack	84	1	72	1
207	74	Shack	84	1	72	1
208	74	Shack	84	1	72	1
209	74	Shack	84	1	72	1
210	74	Shack	84	1	72	1
211	74	Shack	84	1	72	1
212	74	Shack	84	1	72	1
213	74	Shack	84	1	72	1
214	74	Shack	84	1	72	1

### SHOES AND LEATHER

[illegible]

TEXTILES				
24	20" Arch Widen 20p	34		
34	60" Arch Widen 20p	70		
70	20" Arch Widen 20p	34		
34	60" Arch Widen 20p	70		

254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------

TOBACCO									
943	447	FIAT Ind.	—	814	+6	130.0	2.8	4.	
811	591	Lo. 12 <sup>1</sup> / <sub>2</sub> sp. L.	—	891	—	912	2.28	4.13	
894	425	Mothers 12 <sup>1</sup> / <sub>2</sub> sp.	—	848	+2	912	3	4.0	2.

## TRANSPORT

[illegible]

## TRUSTS FINANCE PLAN

1989 PA	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593	592	591	590	589	588	587	586	585	584	583	582	581	580	579	578	577	576	575	574	573	572	571	570	569	568	56
---------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----

## TRUSTS FINANCE LAND

[illegible]

## OTI AND GAS—Cont.

OIL AND GAS - CONT.									
1999/00	Stock	Price	Change		1999/00	Stock	Price	Change	
45	C10 North Hydro C200	217.94	+1.75		139	7500 Corp US \$1.50	11.5	00	
46	North Hydro C200	217.94	+1.75		140	40 African Lakes	11.2	-1.0	
47	North Hydro C200	217.94	+1.75		141	40 African Lakes	11.2	-1.0	
48	North Hydro C200	217.94	+1.75		142	40 African Lakes	11.2	-1.0	
49	North Hydro C200	217.94	+1.75		143	40 African Lakes	11.2	-1.0	
50	North Hydro C200	217.94	+1.75		144	40 African Lakes	11.2	-1.0	
51	North Hydro C200	217.94	+1.75		145	40 African Lakes	11.2	-1.0	
52	North Hydro C200	217.94	+1.75		146	40 African Lakes	11.2	-1.0	
53	North Hydro C200	217.94	+1.75		147	40 African Lakes	11.2	-1.0	
54	North Hydro C200	217.94	+1.75		148	40 African Lakes	11.2	-1.0	
55	North Hydro C200	217.94	+1.75		149	40 African Lakes	11.2	-1.0	
56	North Hydro C200	217.94	+1.75		150	40 African Lakes	11.2	-1.0	
57	North Hydro C200	217.94	+1.75		151	40 African Lakes	11.2	-1.0	
58	North Hydro C200	217.94	+1.75		152	40 African Lakes	11.2	-1.0	
59	North Hydro C200	217.94	+1.75		153	40 African Lakes	11.2	-1.0	
60	North Hydro C200	217.94	+1.75		154	40 African Lakes	11.2	-1.0	
61	North Hydro C200	217.94	+1.75		155	40 African Lakes	11.2	-1.0	
62	North Hydro C200	217.94	+1.75		156	40 African Lakes	11.2	-1.0	
63	North Hydro C200	217.94	+1.75		157	40 African Lakes	11.2	-1.0	
64	North Hydro C200	217.94	+1.75		158	40 African Lakes	11.2	-1.0	
65	North Hydro C200	217.94	+1.75		159	40 African Lakes	11.2	-1.0	
66	North Hydro C200	217.94	+1.75		160	40 African Lakes	11.2	-1.0	
67	North Hydro C200	217.94	+1.75		161	40 African Lakes	11.2	-1.0	
68	North Hydro C200	217.94	+1.75		162	40 African Lakes	11.2	-1.0	
69	North Hydro C200	217.94	+1.75		163	40 African Lakes	11.2	-1.0	
70	North Hydro C200	217.94	+1.75		164	40 African Lakes	11.2	-1.0	
71	North Hydro C200	217.94	+1.75		165	40 African Lakes	11.2	-1.0	
72	North Hydro C200	217.94	+1.75		166	40 African Lakes	11.2	-1.0	
73	North Hydro C200	217.94	+1.75		167	40 African Lakes	11.2	-1.0	
74	North Hydro C200	217.94	+1.75		168	40 African Lakes	11.2	-1.0	
75	North Hydro C200	217.94	+1.75		169	40 African Lakes	11.2	-1.0	
76	North Hydro C200	217.94	+1.75		170	40 African Lakes	11.2	-1.0	
77	North Hydro C200	217.94	+1.75		171	40 African Lakes	11.2	-1.0	
78	North Hydro C200	217.94	+1.75		172	40 African Lakes	11.2	-1.0	
79	North Hydro C200	217.94	+1.75		173	40 African Lakes	11.2	-1.0	
80	North Hydro C200	217.94	+1.75		174	40 African Lakes	11.2	-1.0	
81	North Hydro C200	217.94	+1.75		175	40 African Lakes	11.2	-1.0	
82	North Hydro C200	217.94	+1.75		176	40 African Lakes	11.2	-1.0	
83	North Hydro C200	217.94	+1.75		177	40 African Lakes	11.2	-1.0	
84	North Hydro C200	217.94	+1.75		178	40 African Lakes	11.2	-1.0	
85	North Hydro C200	217.94	+1.75		179	40 African Lakes	11.2	-1.0	
86	North Hydro C200	217.94	+1.75		180	40 African Lakes	11.2	-1.0	
87	North Hydro C200	217.94	+1.75		181	40 African Lakes	11.2	-1.0	
88	North Hydro C200	217.94	+1.75		182	40 African Lakes	11.2	-1.0	
89	North Hydro C200	217.94	+1.75		183	40 African Lakes	11.2	-1.0	
90	North Hydro C200	217.94	+1.75		184	40 African Lakes	11.2	-1.0	
91	North Hydro C200	217.94	+1.75		185	40 African Lakes	11.2	-1.0	
92	North Hydro C200	217.94	+1.75		186	40 African Lakes	11.2	-1.0	
93	North Hydro C200	217.94	+1.75		187	40 African Lakes	11.2	-1.0	
94	North Hydro C200	217.94	+1.75		188	40 African Lakes	11.2	-1.0	
95	North Hydro C200	217.94	+1.75		189	40 African Lakes	11.2	-1.0	
96	North Hydro C200	217.94	+1.75		190	40 African Lakes	11.2	-1.0	
97	North Hydro C200	217.94	+1.75		191	40 African Lakes	11.2	-1.0	
98	North Hydro C200	217.94	+1.75		192	40 African Lakes	11.2	-1.0	
99	North Hydro C200	217.94	+1.75		193	40 African Lakes	11.2	-1.0	
100	North Hydro C200	217.94	+1.75		194	40 African Lakes	11.2	-1.0	
101	North Hydro C200	217.94	+1.75		195	40 African Lakes	11.2	-1.0	
102	North Hydro C200	217.94	+1.75		196	40 African Lakes	11.2	-1.0	
103	North Hydro C200	217.94	+1.75		197	40 African Lakes	11.2	-1.0	
104	North Hydro C200	217.94	+1.75		198	40 African Lakes	11.2	-1.0	
105	North Hydro C200	217.94	+1.75		199	40 African Lakes	11.2	-1.0	
106	North Hydro C200	217.94	+1.75		200	40 African Lakes	11.2	-1.0	
107	North Hydro C200	217.94	+1.75		201	40 African Lakes	11.2	-1.0	
108	North Hydro C200	217.94	+1.75		202	40 African Lakes	11.2	-1.0	
109	North Hydro C200	217.94	+1.75		203	40 African Lakes	11.2	-1.0	
110	North Hydro C200	217.94	+1.75		204	40 African Lakes	11.2	-1.0	
111	North Hydro C200	217.94	+1.75		205	40 African Lakes	11.2	-1.0	
112	North Hydro C200	217.94	+1.75		206	40 African Lakes	11.2	-1.0	
113	North Hydro C200	217.94	+1.75		207	40 African Lakes	11.2	-1.0	
114	North Hydro C200	217.94	+1.75		208	40 African Lakes	11.2	-1.0	
115	North Hydro C200	217.94	+1.75		209	40 African Lakes	11.2	-1.0	
116	North Hydro C200	217.94	+1.75		210	40 African Lakes	11.2	-1.0	
117	North Hydro C200	217.94	+1.75		211	40 African Lakes	11.2	-1.0	
118	North Hydro C200	217.94	+1.75		212	40 African Lakes	11.2	-1.0	
119	North Hydro C200	217.94	+1.75		213	40 African Lakes	11.2	-1.0	
120	North Hydro C200	217.94	+1.75		214	40 African Lakes	11.2	-1.0	
121	North Hydro C200	217.94	+1.75		215	40 African Lakes	11.2	-1.0	
122	North Hydro C200	217.94	+1.75		216	40 African Lakes	11.2	-1.0	
123	North Hydro C200	217.94	+1.75		217	40 African Lakes	11.2	-1.0	
124	North Hydro C200	217.94	+1.75		218	40 African Lakes	11.2	-1.0	
125	North Hydro C200	217.94	+1.75		219	40 African Lakes	11.2	-1.0	
126	North Hydro C200	217.94	+1.75		220	40 African Lakes	11.2	-1.0	
127	North Hydro C200	217.94	+1.75		221	40 African Lakes	11.2	-1.0	
128	North Hydro C200	217.94	+1.75		222	40 African Lakes	11.2	-1.0	
129	North Hydro C200	217.94	+1.75		223	40 African Lakes	11.2	-1.0	
130	North Hydro C200	217.94	+1.75		224	40 African Lakes	11.2	-1.0	
131	North Hydro C200	217.94	+1.75		225	40 African Lakes	11.2	-1.0	
132	North Hydro C200	217.94	+1.75		226	40 African Lakes	11.2	-1.0	
133	North Hydro C200	217.94	+1.75		227	40 African Lakes	11.2	-1.0	
134	North Hydro C200	217.94	+1.75		228	40 African Lakes	11.2	-1.0	
135	North Hydro C200	217.94	+1.75		229	40 African Lakes	11.2	-1.0	
136	North Hydro C200	217.94	+1.75		230	40 African Lakes	11.2	-1.0	
137	North Hydro C200	217.94	+1.75		231	40 African Lakes	11.2	-1.0	
138	North Hydro C200	217.94	+1.75		232	40 African Lakes	11.2	-1.0	
139	North Hydro C200	217.94	+1.75		233	40 African Lakes	11.2	-1.0	
140	North Hydro C200	217.94	+1.75		234	40 African Lakes	11.2	-1.0	
141	North Hydro C200	217.94	+1.75		235	40 African Lakes	11.2	-1.0	
142	North Hydro C200	217.94	+1.75		236	40 African Lakes	11.2	-1.0	
143	North Hydro C200	217.94	+1.75		237	40 African Lakes	11.2	-1.0	
144	North Hydro C200	217.94	+1.75		238	40 African Lakes	11.2	-1.0	
145	North Hydro C200	217.94	+1.75		239	40 African Lakes	11.2	-1.0	
146	North Hydro C200	217.94	+1.75		240	40 African Lakes	11.2	-1.0	
147	North Hydro C200	217.94	+1.75		241	40 African Lakes	11.2	-1.0	
148	North Hydro C200	217.94	+1.75		242	40 African Lakes	11.2	-1.0	
149	North Hydro C200	217.94	+1.75		243	40 African Lakes	11.2	-1.0	
150	North Hydro C200	217.94	+1.75		244	40 African Lakes	11.2	-1.0	
151	North Hydro C200	217.94	+1.75		245	40 African Lakes	11.2	-1.0	
152	North Hydro C200	217.94	+1.75		246	40 African Lakes	11.2	-1.0	
153	North Hydro C200	217.94	+1.75		247	40 African Lakes	11.2	-1.0	
154	North Hydro C200	217.94	+1.75		248	40 African Lakes	11.2	-1.0	
155	North Hydro C200	217.94	+1.75		249	40 African Lakes	11.2	-1.0	
156	North Hydro C200	217.94	+1.75		250	40 African Lakes	11.2	-1.0	
157	North Hydro C200	217.94	+1.75		251	40 African Lakes	11.2	-1.0	
158	North Hydro C200	217.94	+1.75		252	40 African Lakes	11.2	-1.0	
159	North Hydro C200	217.94	+1.75		253	40 African Lakes	11.2	-1.0	
160	North Hydro C200	217.94	+1.75		254	40 African Lakes	11.2	-1.0	
161	North Hydro C200	217.94	+1.75		255	40 African Lakes	11.2	-1.0	
162	North Hydro C200	217.94	+1.75		256	40 African Lakes	11.2	-1.0	
163	North Hydro C200	217.94	+1.75		257	40 African Lakes	11.2	-1.0	
164	North Hydro C200	217.94	+1.75		258	40 African Lakes	11.2	-1.0	
165	North Hydro C200	217.94	+1.75		259	40 African Lakes	11.2	-1.0	
166	North Hydro C200	217.94	+1.75		260	40 African Lakes	11.2	-1.0	
167	North Hydro C200	217.94	+1.75		261	40 African Lakes	11.2	-1.0	
168	North Hydro C200	217.94	+1.75		262	40 African Lakes	11.2	-1.0	
169	North Hydro C200	217.94	+1.75		263	40 African Lakes	11.2	-1.0	
170	North Hydro C200	217.94	+1.75		264	40 African Lakes	11.2	-1.0	
171	North Hydro C200	217.94	+1.75		265	40 African Lakes	11.2	-1.0	
172	North Hydro C200	217.94	+1.75		266	40 African Lakes	11.2	-1.0	
173	North Hydro C200	217.94	+1.75		267	40 African Lakes	11.2	-1.0	
174	North Hydro C200	217.94	+1.75		268	40 African Lakes	11.2	-1.0	
175	North Hydro C200	217.94	+1.75		269	40 African Lakes	11.2	-1.0	
176	North Hydro C200	217.94	+1.75		270	40 African Lakes	11.2	-1.0	
177	North Hydro C200	217.94	+1.75		271	40 African Lakes	11.2	-1.0	
178	North Hydro C200	217.94	+1.75		272	40 African Lakes	11.2	-1.0	
179	North Hydro C200	217.94	+1.75		273	40 African Lakes	11.2	-1.0	
180	North Hydro C200	217.94	+1.75		274	40 African Lakes	11.2	-1.0	
181	North Hydro C200	217.94	+1.75		275	40 African Lakes	11.2	-1.0	
182	North Hydro C200	217.94	+1.75		276	40 African Lakes	11.2	-1.0	
183	North Hydro C200	217.94	+1.75		277	40 African Lakes	11.2	-1.0	
184	North Hydro C200	217.94	+1.75		278	40 African Lakes	11.2	-1.0	
185	North Hydro C200</								

## 1 MTNES-Contd

[illegible][illegible]



● Current Unit Trust Prices are available on FT Cityline. To obtain your free  
1997 FT Cityline Resident and the FT Cityline help desk on 01-825-2125

**THE**

## GUIDE TO UNIT TRUST PRICING



Continued on next page



● Current Unit Trust Prices are available on FT Cityline. To obtain your free Unit Trust Code Booklet ring the FT Cityline help desk on 01-425-2128

مکتبہ اسلامیہ



July 1990

FT UNIT TRUST INFORMATION SERVICE

Current Unit Trust Prices are available on FT Cityline. To obtain your free Unit Trust Code Booklet ring the FT Cityline help desk on 01-925-2125

<div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUSTS</div><div>UNIT TRUST</div></div>
--







مكتبة أمية الأصل

[illegible][illegible][illegible]

TOKYO - Most Active Stocks				Tuesday March 20 1990			
Stocks	Closing	Change		Stocks	Closing	Change	
Traded	Price	on day		Traded	Price	on day	
Hitachi Steel	28.20	↓0		Kawasaki Steel	8.70	↓0	
Fujitsu	34.00	↓0		Sharp	7.00	↓0	
Toshiba	63.00	↓0		Yamaha	7.00	↓0	
Tokai	71.00	↓0		Isuzu & Co	7.20	↓0	
Nissan Steel	8.20	↓0		DAI	7.20	↓0	

**Travelling by air on business?**  
Enjoy reading your complimentary copy of the Financial Times when you are travelling on scheduled flights from . . .  
**... LISBON**  
with TAP Air Portugal

**FINANCIAL TIMES**

# Keep the world in focus.

For many executives that could be a daunting task were it not for the Financial Times. The FT has breadth and depth of vision, an eye for events that are often in shadow and the ability to provide sharply detailed analyses. In short—it keeps track of a global economy that's in constant motion.

**To order call 1-800-344-1144. In Canada 1-800-543-1007.**

**FINANCIAL TIMES**  
East 60th Street • New York, NY 10022 U.S.



## NEW YORK STOCK EXCHANGE COMPOSITE PRICES

[illegible]

Continued on Page 47

مكتبة المصلح



Jojo in Lito

NYSE COMPOSITE PRICES

Table with multiple columns listing stock prices and market data for the NYSE Composite. Includes sub-headers for High, Low, Open, Close, and Volume. The table contains numerous rows of data for various stocks.

NASDAQ NATIONAL MARKET

2pm Prices March 20

Table with multiple columns listing stock prices and market data for the NASDAQ National Market. Includes sub-headers for High, Low, Open, Close, and Volume. The table contains numerous rows of data for various stocks.

AMEX COMPOSITE PRICES

2pm prices March 20

Table with multiple columns listing stock prices and market data for the AMEX Composite. Includes sub-headers for High, Low, Open, Close, and Volume. The table contains numerous rows of data for various stocks.

Your FT hand delivered in Norway

If you work in the business centres of BERGEN, OSLO or STAVANGER — gain the edge over your competitors. Have your Financial Times personally delivered to your office at no extra charge and you will be fully briefed and alert to all the issues that influence or affect your market and your business.

12 ISSUES FREE

When you take out your first subscription to the FT, we'll send you 12 issues free. Then see for yourself why William Ungeheuer, *Time* magazine's senior financial correspondent, describes us as "the paper with the best coverage of international finance."

Oslo (02) 678310  
And ask Kari Berg at Narvesen Info Center for details.

FINANCIAL TIMES  
EUROPE'S BUSINESS NEWSPAPER

Have your  
FT hand  
delivered

... at no extra  
charge, if you  
work in the  
business centres  
of

HELSINKI  
AND  
ESPOO

Helsinki  
(90) 694 0417

And ask  
for details.

FINANCIAL TIMES  
EUROPE'S BUSINESS NEWSPAPER



## AMERICA

## Profit-taking wipes out early dollar-led gains

## Wall Street

PROFIT-TAKING erased early gains in Wall Street yesterday. In early trading, the stock and bond markets had risen following a surge by the dollar, but both markets had fallen at first, following disappointing inflation news, writes Janet Bush in New York.

At 1.30 pm, the Dow Jones Industrial Average stood 10.58 points lower at 2,745.05 on moderate volume of 109m shares. On Monday, the Dow had risen 14.41 to 2,759.53.

The Dow initially dropped about 6 points yesterday in reaction to the news that the US consumer prices index had risen 0.5 per cent in February, well above expectations of a gain of 0.3 per cent to 0.5 per cent. The index also rose 0.5 per cent when food and energy prices were stripped out, compared with Wall Street estimates of an increase excluding food and energy of 0.4 per cent. These figures provided more evidence that inflationary pressures remain stubborn in spite of the slowdown in the economy. The January merchandise trade deficit widened to \$9.35bn compared with a revised shortfall of \$7.68bn in December. The January deficit was below market expectations.

The data only depressed equities temporarily and they recovered from early lows as the dollar surged, before easing again on profit-taking. Currency dealers, who had waited for weeks to raise the discount rate, immediately sold the yen as soon as the news broke. The US stock market has repeatedly shown its resilience to Tokyo's weakness and did so again yesterday.

Among featured US shares was Federal Express which added \$1 to \$56 in spite of news of a 79 per cent drop in its net income in the fiscal third quarter. Analysts believe that the company's worst problems are now over. International Multifoods jumped \$2 to \$30.7 after Archer-Daniels-Midland said it had built up a 5.77 per cent stake in the company for investment purposes.

Curtis-Wright surged 7 1/4 to \$59 1/4 after news of the death of its chairman and president. Teledyne, which owns a 62 per cent stake in the company, rose \$1 1/4 to \$69 1/4. Hibernia, a commercial bank in Louisiana, dropped \$7 to \$17 after the company said that it would double its provision for loan losses in the first quarter, leading to a net loss of about 90 cents a share.

Selected technology stocks built on Monday's sharp gains while others fell prey to profit-taking. Digital Equipment jumped \$2 1/4 to \$83 1/4 while Hewlett-Packard slipped \$4 to \$47 1/4 and Compaq Computer dipped \$4 to \$102 1/4.

LSI Logic added \$4 to \$9 1/4 after the company introduced a microchip which will allow computer manufacturers to clone Sun Microsystems workstations. Sun Microsystems fell \$4 to \$24 1/4.

## Canada

EARLY TRADING saw Toronto weaken as investors took profits in gold shares following a drop in the bullion price.

The composite index started \$2 down at 3,763.9. Declines led advances by 137 to 98.

## EUROPE

## Bombardment of economic signals confuses bourses

THE IMPLICATIONS of the discount rate rise in Japan, the Tokyo market's fall and fears of inflation from German reunification left bourses confused and cautious yesterday, writes Peter Smith in London.

FRANKFURT took a roller coaster ride as the East German political situation grew more complicated in the aftermath of Sunday's general election. However, a mid-session fall of 8.13 to 808.52 in the FAZ index was seen as a buying opportunity, and the DAX closed 2.06 higher at 1,908.83.

A flat day for domestic bonds and limited foreign interest added to the market's nervous conditions. The S&P 500 was down from Monday's active DM13.9m at DM9.95m.

The ebb and flow of sentiment on eastern European prospects was reflected in Siemens, where turnover fell from DM1.85m to DM1.3m as the shares eased DM1.20 to DM8.4. However, Volkswagen kept its cachet as an east German winner with a rise of DM10.20 to DM608.70.

In the chemical sector, Bayer dropped DM3.50 to DM12.25. BASF fell DM3.10 to DM308.90. Construction, prone to more occasional spurts of east European euphoria these days, saw Hochtief and Holzmann rise DM18 and DM39, to DM1,480 and DM1,376 respectively.

PARIS declined in another cautious session, worried about interest rates as the CAC 40 index fell 11.57 to 1,925.39.

One of the day's winners was Total, which saw its investment certificates gain FF5 to

FF115 in busy trading of 284,200 shares. There was speculation that the oil company would raise its dividend.

Bouygues dropped FF15 to FF175 as volume shrank to 28,775 shares. The company announced one block of 27,000 - the previous day. The construction company said that Coty, the Bouygues family's holding company, had bought the 6 per cent block from Société Générale de Belgique on Monday. SGB retains a stake of 4.8 per cent.

LVME, the luxury goods group, fell FF11 to FF4,630 in moderate volume of 9,890 shares. The company said that it was looking for a response to a move by VIG, the holding company of the Vuitton family which owns 24 per cent of LVME voting rights, to ask a Paris commercial court to investigate the cross-holding. The company said that it was looking for a response to a move by VIG, the holding company of the Vuitton family which owns 24 per cent of LVME voting rights, to ask a Paris commercial court to investigate the cross-holding.

Stp, the domestic telecommunications operator, firmed L19 to L1.571 on news that its 1989 sales rose 11 per cent to L15,000bn. The capital goods manufacturer Saab, which said that its 1989 sales were 22 per cent up, added L40 to L6,650. Italgas stood at L2,700 as the company's management met with the invest-

ment community to explain its poor 1989 results.

AMSTERDAM saw the CBS tendency index firm 0.3 to 114.1. Dealing in the investment bank, Kempen Holding, resumed from 94.75 on Monday, following news that two of its directors had sold their 10 per cent stake back to the bank and had resigned following disagreement over the bank's future.

STOCKHOLM recovered from early lows on gains in Asea shares following news of a 70 per cent increase in 1989 net profits. Asea restricted A shares rose SEK15 to SEK705. The Allshare General index added 4.3 to 1,352.2.

OSLO shrugged off weak oil prices as the all-share index rose 1.12 to 639.50. Bergan Bank rose NKR4 to NKR185 on the last day that its shares could be traded in Norway. The Allshare General index added 4.3 to 1,352.2.

ZURICH ended lower in quiet trading. BCB Brown Boveri rose SF25 to SF15,600 on higher 1989 profits and a rise in dividend. The Credit Suisse index fell 0.5 to 624.3.

## SOUTH AFRICA

JOHANNESBURG stayed at record levels although some caution crept in. The overall share index equalled Monday's 3,382 record level. Gold shares were mixed.

## JAPAN GIVES UP PLACE AT TOP OF WORLD LEAGUE TO THE US

JAPAN lost its first place in the world stock market league yesterday as the long-awaited increase in Tokyo's official discount rate did little immediately to allay fears of further weakness in the yen, writes William Cochrane.

The Nikkei average of 225 leading shares lost more than 450 points to dip below the 31,000 mark for the first time since January last year; this, and the parallel depreciation of the yen, left Tokyo's equity market capitalisation at an estimated \$2,264bn last night compared with \$2,297bn for Wall Street at the close of trading on Monday.

Japan became the biggest market in the world less than three years ago, when Wall Street fell much faster than Tokyo in the October 1987 crash. At its peak it accounted for 45 per cent of the world's equity capitalisation, said Mr Roger Palmer, chief investment strategist at Kleinwort Benson in London.

The country's troubled financial sector, however, has seen a sharp decline in the yen, severe pressure on interest rates and bond market levels, and a 21 per cent drop in the Nikkei index since it peaked at 38,915.87 last December 29. Tokyo's share of the world's equity capitalisation has fallen back to 34.28 per cent of the FT-Actuaries World Index, based on the fall in the domestic

and broadly-based Topix index yesterday. Wall Street, at 34.78 per cent, has regained its top position.

The one-point rise in Japan's official discount rate came at midday yesterday and the yen, which posted a moderate gain just after the announcement, then turned down again to close lower against the dollar. This sluggishness triggered speculation about another rate increase, further harming equities.

## Nikkei slides again after discount rate rise

## Tokyo

THE long-awaited increase in Japan's official discount rate did little to allay fears of further weakness in the yen, and the Nikkei average fell another 1.5 per cent yesterday, writes Michael Nakamoto in Tokyo.

The one-point rise in the rate came at midday and the yen posted a moderate gain just after the announcement. It then turned down again, to close lower against the dollar; this sluggishness triggered speculation about another rate increase, and further undermined the equity market.

At the start of trading, the Nikkei staged a moderate rebound to a day's high of 31,551.03. It retreated below 31,000 by mid-morning, falling to an intraday low of 30,570.06 before closing at 30,607.19, down 456.05, compared with its January 5, 1989, low of 30,183.79.

Fallers outnumbered risers by 812 to 190, with 112 unchanged. Volume rose substantially, to 613m shares from the 412m traded on Monday. The Topix index closed 53.05 lower at 2,273.18 and, in London, the ISE/Nikkei 50 index fell 9.50 to 1,537.45.

Money supply figures for February showed a substantial increase yesterday, which made a fifth discount rate increase all the more probable. Meanwhile, individuals stepped up their selling in response to persistent rumours that a leading speculative group was facing financial problems, and individual investors with big margin positions came under severe pressure to sell.

"Overall, [the market is] very, very weak," said Mr Peter Tasker of Kleinwort Benson's global strategy team, which produced the equity capitalisation calculations. "Most

people think we could fall below 30,000 very quickly."

The market has already fallen 21 per cent from a peak of 38,915.87 last December 29. Bime chips led the decline. In steels, Nippon topped the volumes list with 39.8m shares and fell Y29 to Y576. Kobe lost Y38 to Y88 in heavy trading and Kawasaki Y20 to Y618.

Nippon Telegraph and Telephone (NTT), the giant telecommunications company battered by the Recruit scandal and by plans to break the company up, came under renewed selling pressure. NTT's share price fell a further Y40,000 to Y1,14m, well below the public offering price of Y1,197m in 1986.

Yasuda Fire and Marine Insurance and Toyo Unpaiki announced yesterday that they would cancel planned public offerings of new shares. The decision took the number of recently-cancelled public offer-

## Roundup

POLITICAL events dominated individual markets elsewhere in the Asia Pacific region.

NEW ZEALAND eased in this trade before the Government's economic statement. The Barclays index fell \$2.50 to 1,779.50. Details about the privatisation of Telecom Corp were announced after the market closed.

Elders Resources shed 8 cents to NZ\$1.08. Speculation about the company continued after its controlling shareholder, Elders Ltd of Australia, recently said it would sell its 48 per cent stake. BOMBAY welcomed Monday's budget, rising sharply in heavy trading for the second day in succession. Foreign companies, which were expected to benefit from tax cuts, were in demand. The index rose 15.37 to 726.31, building on Monday's jump of 30.10.

SEOUL advanced in active trading on hopes that the new economic ministers would announce measures to boost the economy. The composite index rose 10.56 to 849.98.

AUSTRALIA held steady but investors retreated to the sidelines before Saturday's national elections. The All Ordinaries index fell 2.9 to 1,596 and turnover slipped to 90m shares valued at A\$184m from 115m and A\$227m.

TAIWAN recouped initial losses to end firmer on bargain-hunting and on ruling party plans for a national conference to discuss political reforms. The weighted index rose 77.86 to 11,447.55.

## Ebbing interest in Tokyo flows to Japanese regions

Michio Nakamoto on the once obscure markets

POLITICAL and economic uncertainties have weakened the Tokyo Stock Exchange since the beginning of the year, but the sharp loss there has created opportunities for Japan's once obscure regional markets.

While turnover in Tokyo has shrunk to less than half of the levels seen in more buoyant times, the volume of trading in Sapporo, Japan's fifth largest city with one-fifth of Tokyo's population, has actually risen since last autumn.

Daily average volume on the TSE fell from 972m shares in November last year to 472m in February. Sapporo, with a market capitalisation nearly twice the size of London's, has seen daily average volume increase from 65,000 shares in November to 65,000 in February, swelling to 1.7m shares for the first 15 days of this month.

Most issues listed on regional markets are cross-listed with Tokyo. On the Sapporo Exchange, 12 of the 193 issues are listed in that city alone. But while the Nikkei average of leading TSE shares has fallen by 21 per cent from its high of December 29 last year, the Sapporo Dow index has risen 162 per cent from Y704 on June 30 last year to Y3,070 on March 16. Over the same period, the Nikkei shows a 1 per cent decline.

"Investors have changed," says Mr Toshiyuki Nishiguchi at Daiwa Securities. "From concentrating a large amount of funds in one market, they have moved to splitting up

their investments into a larger number of smaller companies' issues, including those in regional markets."

Regional-only listings tend to be small companies. Many of them have strong earnings records, but in the past they were largely ignored by Tokyo-oriented investors, because there was little information available on them, says Mr Sadao Saito, deputy manager of the Business Administration Department of the Sapporo Stock Exchange.

Recently, however, information has become more readily available and investors have come to see the shares of many of these companies as cheap relative to their performance. The emergence of new markets and businesses has helped widen interest in the regionals. For example, expectations of increased trade with the Soviet Union have led to interest in companies located in the northern prefectures of Niigata and Hokkaido, which are close to the Soviet Union.

Small, regional stocks have also taken on some of the characteristics of bigger companies' shares. In the past few years, the extraordinary rise in the value of Tokyo properties has boosted asset values and share prices of many TSE-listed com-

SAPPORO STOCK EXCHANGE Stocks Listed only in Sapporo			
Stock	Price mid-March '90 (Y)	Price Jan '89 (Y)	Rise (%)
Kuwazawa Trading	2,070	794	161
Nakamichi Machinery	1,240	681	79
Hokodate Sengji	720	430	67
Sapporo Express	1,200	730	60
Chuo Bus	1,420	820	54
Nakamichi Lease	1,270	835	52
Kitanhon Tanshin Kenetsu	898	653	38
Sogo Denki	1,360	1,010	35
Nishitoyo Baking Co	949	725	31
Sapporo Bank	898	826	21
Hokkaido Shinko	1,400	1,170	20
Sun River	2,960	2,170	9

panies. Now the same phenomenon is occurring in the regions: in the past year, property values have been rising in every corner of Japan.

Individual investors have been the leading force behind the rise in regional markets. Large institutions have been participating, but lack of liquidity in the markets means that they can trade only in much smaller lots than they are accustomed to.

This leads to the main question mark. Regional markets should retain their shine while Tokyo stays under pressure. But when political worries start to clear up, and if interest rates begin to peak or turn down and trigger a rebound in large capital issues, interest in the regions could slip away.

## Tel Aviv reopens after strike settlement

By Hugh Carnegie in Jerusalem

TRADING on the Tel Aviv Stock Exchange will re-open today following the settlement of an unprecedented two-week strike by exchange staff.

A wage rise and bonus agreement was agreed to by the stock exchange management and its employees on the eve of a Supreme Court bid by two

brokerage houses to force the exchange and the securities authorities to allow the extension of non-exchange trading.

The court claim, dropped after the return to work was agreed, had jeopardised the traditional on-the-floor trading of the Tel Aviv exchange. "If the strike had

gone on much longer, those people might have found out they weren't needed any more," said one analyst.

Share prices, which have fallen only slightly this year, were expected to weaken when trading resumed in reaction to the collapse of the coalition Government last week.

## FT-ACTUARIES WORLD INDICES

Jointly compiled by The Financial Times Limited, Goldman, Sachs & Co., and County NatWest/Wood Mackenzie in conjunction with the Institute of Actuaries and the Faculty of Actuaries

NATIONAL AND REGIONAL MARKETS	MONDAY MARCH 19 1990					FRIDAY MARCH 16 1990					DOLLAR INDEX				
	US Dollar Index	Day's % Change	Pound Sterling Index	Local Currency Index	Day's % change	Gross Div. Yield	US Dollar Index	Pound Sterling Index	Local Currency Index		1989/90 High	1989/90 Low	Year ago (approx)		
Australia (83)	140.61	+0.8	129.32	123.91	+0.8	5.57	139.31	127.14	122.83		160.41	128.28	138.13		
Austria (19)	265.63	+2.1	262.70	249.67	+1.3	1.08	273.77	255.33	245.51		295.63	92.84	105.46		
Belgium (61)	145.04	+0.4	133.39	125.18	+0.2	4.46	144.51	131.88	125.44		160.02	125.58	129.57		
Canada (120)	145.65	+0.1	132.02	123.02	+0.2	3.36	143.03	131.09	122.73		154.17	124.67	139.90		
Denmark (36)	260.81	+0.7	239.68	229.38	+0.1	1.40	258.73	236.13	226.84		280.82	165.35	167.77		
Finland (26)	142.35	+0.2	130.52	119.39	+0.1	2.48	142.09	129.67	119.50		158.16	118.63	141.69		
France (125)	151.59	+0.5	139.78	133.86	+0.1	2.79	142.71	138.37	137.14		167.97	112.57	113.51		
West Germany (96)	135.17	+2.7	124.32	116.27	+2.0	1.80	131.61	120.11	115.94		137.01	79.56	82.55		
Hong Kong (48)	118.10	+0.3	108.82	118.48	+0.3	5.02	118.48	108.13	118.82		140.33	88.41	138.82		
Ireland (17)	188.43	+0.2	173.30	168.73	+0.0	2.46	188.13	171.89	168.73		198.57	125.00	142.28		
Italy (56)	97.73	+1.7	89.89	90.82	+1.1	2.53	93.11	87.72	88.80		102.11	74.97	79.83		
Japan (426)	144.47	+4.5	132.87	140.18	+3.8	0.58	151.34	138.12	145.70		200.11	144.47	163.32		
Malaysia (35)	232.99	+0.7	214.26	244.25	+0.5	2.17	234.61	214.12	245.46		245.32	143.35	189.09		
Mexico (13)	394.46	+3.1	362.78	1190.33	+1.3	0.44	406.99	371.43	1174.74		408.41	153.32	166.87		
Netherlands (43)	138.49	+0.8	127.32	119.76	+1.3	1.65	139.30	127.13	121.34		145.66	110.83	115.18		
New Zealand (16)	64.47	+0.5	59.30	58.04	+0.1	4.68	60.07	58.03	58.37		65.18	61.96	59.12		
Norway (24)	243.52	+1.0	223.97	216.42	+1.3	1.56	245.90	224.12	219.20		245.90	139.92	167.71		
Singapore (26)	192.13	+0.7	178.70	165.83	+0.7	1.75	183.48	176.50	166.93		199.38	124.57	145.26		
South Africa (60)	200.82	+0.2	184.70	175.65	+1.2	3.34	200.48	182.97	174.59		261.39	115.35	141.89		
Spain (43)	146.05	+0.3	134.84	119.73	+0.4	4.40	145.38	132.96	120.41		143.14	145.91	145.91		
Sweden (35)	176.58	+0.7	162.40	155.55	+1.1	2.46	177.57	162.33	161.67		208.59	138.45	159.36		
Switzerland (62)	92.24	+0.9	84.83	86.29	+0.8	2.19	93.04	84.91	86.98		95.12	67.91	74.95		
United Kingdom (307)	148.48	+1.9	134.72	134.72	+1.1	4.88	149.30	136.26	136.26		164.31	133.26	146.75		
USA (641)	138.85	+0.8	127.68	128.65	+0.5	3.44	138.10	128.03	138.10		148.29	112.13	117.05		
Europe (680)	138.91	+0.2	127.76	124.21	+0.3	1.51	139.21	127.05	124.98		146.68	112.69	117.73		
Nordic (121)	150.37	+0.1	131.55	124.38	+0.7	3.81	151.07	134.58	124.63		201.88	137.35	142.58		
Pacific Basin (666)	143.42	+0.2	131.91	138.73	+0.5	2.82	140.73	138.05	143.78		184.72	143.42	179.11		
Euro-Pacific (1656)	141.95	+0.2	130.55	133.41	+0.3	1.93	143.83	133.09	136.50		174.18	141.56	154.34		
North America (631)	139.01	+0.5	127.65	137.82	+0.5	3.43	138.33	128.26	137.12		146.66	112.79	119.50		
Europe Ex. UK (685)	142.71	+0.3	121.93	117.37	+0.2	2.70	139.19	119.91	117.10		135.73	85.30	98.84		
Europe Ex. Japan (611)	132.47	+0.9	102.76	105.87	+0.9	4.94	123.65	118.51	118.20		155.05	111.33	126.89		
World Ex. US (1645)	132.71	+2.5	113.28	133.84	+1.7	2.40	129.69	136.78	137.77		173.77	106.77	113.51		
World Ex. UK (2063)	136.85	+1.5	128.44	135.46	+1.2	2.25	141.73	129.36	137.16		162.00	136.69	136.93		
World Ex. So. Af. (2330)	139.87	+1.5	128.64	135.07	+1.3	2.48	142.09	129.69	138.78		181.84	136.87	139.80		
World Ex. Japan (1935)	136.47	+0.2	128.28	133.01	+0.2	3.52	139.19	127.03	132.74		145.52	114.61	118.68		
The World Index (2390)	140.24	+1.5	128.98	135.33	+1.2	2.46	142.39	126.95	137.04		162.06	136.69	136.61		